

DUPLICATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Gulf Oil Corporation

3. ADDRESS OF OPERATOR c/o Haymaker & Associates
1720 South Poplar, Suite 5, Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface

793' FNL & 675' FEL

At proposed prod. zone

Same NE-NE-NE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* This well site is
20.2 miles northeast of Ouray, Utah by road.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 675'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2,700'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR. 5,067'

23. PROPOSED CASING AND CEMENTING PROGRAM

All New

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	61# K-55 STC	3,200'	Cement to surface
8 3/4"	5 1/2"	17#20#N-80 LTC	13,000	500 SCK. TO PROTECT

- Propose to drill 17 1/2" hole to 3,200', set 13 3/8" casing and cement to surface.
- Drill 8 3/4" hole to 13,000', log, test, and with production set 5 1/2" casing and cement with 500 sacks.
This will be a Mesaverde test.

Exhibits Attached

- Location and Elevation Plat
- Ten point Compliance Program
- Blowout Preventer Diagram
- Multipoint Requirement for A.P.D.

- Access Road Map
- Radius Map of Existing Wells
- Drill Rig Layout with Cross Sections

APPROVED BY THE DIVISION
OF OIL, GAS AND MINING

DATE: 1-22-81

BY: M.J. Minner

AND OTHER POTENTIAL
HYDROCARBON ZONES (i.e. WABAC)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED G. C. Williams TITLE Drilling Supt. DATE 11/13/80

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY R. G. Henrich

FOR E. W. GUYNN
DISTRICT ENGINEER

DATE DEC 30 1980

NOTICE OF APPROVAL

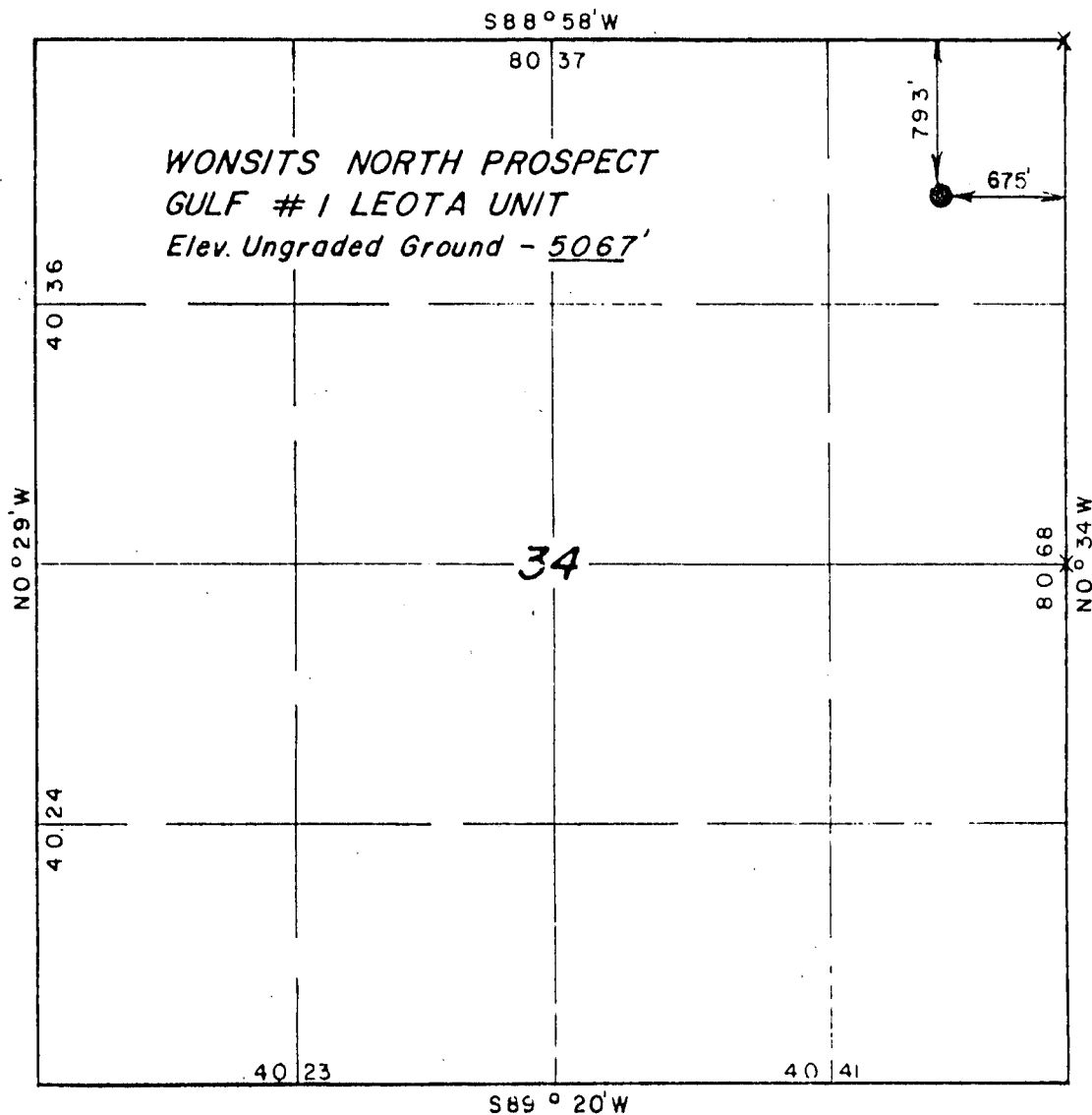
CONDITIONS OF APPROVAL ATTACHED

*See Instructions On Reverse Side

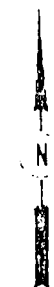
FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-
DATED 1/1/80

G. C. Williams

T7S, R21E, S.L.B&M.

PROJECT
GULF OIL CORP.

Well location *WONSITS NORTH*
PROSPECT GULF #1 LEOTA UNIT
 located as shown in the NE 1/4 NE 1/4
 Section 34, T7S, R21E, S.L.B.&M.
 Uintah County, UTAH.



CERTIFICATE

THIS SURVEY MAP AND THE FIELD BOOK WAS PREPARED BY ME
 FOR THE PURPOSE OF A FINAL SURVEY MADE BY ME OR UNDER MY
 SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
 BEST OF MY KNOWLEDGE AND BELIEF.

Terrie J. [Signature]

REGISTERED LAND SURVEYOR
 REGISTRATION NO. 2454
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 P O BOX Q - 110 EAST - FIRST SOUTH
 VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 10/16/80
PARTY LT TW FO	REFERENCES GLO Plat
WEATHER Cloudy Rain Cold	FILE GULF OIL

FROM: : DISTRICT GEOLOGIST, , SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-16551

OPERATOR: Gulf Oil Corp.

WELL NO. 1

LOCATION: 1/2 NE 1/2 NE 1/4 sec. 34, T. 7S, R. 21E, SLB & M

Uintah County, Utah

1. Stratigraphy:

Uintah Fm - Surf. (5067')
Green River Fm - 3200'
Parachute Crk. mem. - 3200'
Wasatch Fm. - 6650'
Mesaverde Fm. - 9200'
T.D. - 13000' in Mesaverde?

Operator picks Mesaverde Fm deeper than available isopach data suggest, presenting the possibility that the Mancos shale will be penetrated.

2. Fresh Water:

Fresh water wells are sparse in the area. Useable water may be found to 2000' in the Uintah Fm.

3. Leasable Minerals:

The Parachute Crk. mem. of the Green R. Fm. should contain ~100' of Mahogany zone oil shale (4050' to 4150')

Minor Coal seams may be encountered in the Mesaverde Fm.

4. Additional Logs Needed:

none

5. Potential Geologic Hazards:

none known.

6. References and Remarks:

WRD - 54-71; PI cards; I.A.P.G. Guide book - 1957 - Uintah
GS Map MF-797, Doelling & Graham - Coal Monograph 2 Basin

Signature: Srany Shiner

Date: 12-5-80

Identification CER/EA No. 100-81

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Gulf Oil Corporation
Project Type Gas Well Drilling
Project Location 793' FNL 675' FEL Section 34, T. 7S, R. 21E
Well No. Leota Unit #1 Lease No. U-16551
Date Project Submitted November 19, 1980

FIELD INSPECTION

Date December 11, 1980

Field Inspection
Participants

Greg Darlington	USGS, Vernal
Ron Rogers	BLM, Vernal
Johnny Jones	Haymaker and Associates
Bill Groves	Gulf Oil Corporation
Earl Cady	Ross Construction
Floyd Murray	D.E. Casada Construction
Jack Skewes	Skewes Construction

Related Environmental Documents: _____

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

December 11, 1980
Date Prepared

Gregory Darlington
Environmental Scientist

I concur

12/15/80
Date

E. W. Long
District Supervisor

Typing In 12-11-80 Typing Out 12-11-80

PROPOSES ACTION: (Lease No. U-16551)

Gulf Oil Corporation proposes to drill the Leota Unit #1 well, a 13,000 foot total depth gas test of the Wasatch and Mesaverde formations. According to the APD, a Federal Unit is being formed and a well must be spudded prior to January 31, 1981. About 5½ miles of jeep roads would be widened and improved to an 18 foot driving surface. Two pipelines would be crossed by the access road and suitable crossings built to handle heavy equipment. A pad 200 feet by 400 feet and a reserve pit 100 feet by 200 feet are requested for this project.

RECOMMENDED APPROVAL CONDITIONS:

Drilling should be allowed provided the operator agrees to incorporate the following measures into his operating plan and abide by them:

1. BLM stipulations
2. Lease stipulations
3. Pipeline crossings would cover the existing pipeline with at least 2 feet of protective surface on the access road.
4. The District Engineer will confirm with BLM whether endangered species clearance has been received prior to granting approval.

FIELD NOTES SHEET

Date of Field Inspection: ~~December~~ December 11, 1980

Well No.: #1 Lecta Unit

Lease No.: V-16551

Approve Location: ☒

Approve Access Road: ☒

Modify Location or Access Road: increase size of pad to 200' x 400' for large rig.
increase size of pit to 100' by 200' because of sandstone present.
Modify short steep pitch in road and place about 2 culverts (18" x 30')
and 2 suitable pipeline crossings (2 feet of cover requested at onsite)

Evaluation of Criteria for Categorical Exclusion

1. Public Health and Safety
2. Unique Characteristics
3. Environmentally Controversial Items
4. Uncertain and Unknown Risks
5. Establishes Precedents
6. Cumulatively Significant
7. National Register Historic Places
8. Endangered/Threatened Species
9. Violate Federal, State, Local, or Tribal Laws

If this project is not eligible for Categorical Exclusion circle the numbers of the above criteria requiring the preparation of an EA.

Comments and special conditions of approval discussed at onsite: (include local topography)

A unit is being formed well must be spudded prior to 1-31-81. Antelope Kidding grounds are crossed by the access, activity of drilling is ^{to be} restricted from May 15 - July 20 at the request of the BLM because of this antelope problem.

Larry England needs to do a plant species - endangered species clearance on this well next week and although BLM steps will be written December 11, they are conditional upon this.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
Public health and safety							1, 2, 3, 6	12-11-80	
Unique charac- teristics							1, 2, 3, 6	12-11	
Environmentally controversial							1, 2, 3, 6	12-11	
Uncertain and unknown risks							1, 2, 3, 6	12-11	
Establishes precedents							1, 2, 3, 6	12-11	
6. Cumulatively significant							1, 2, 3, 6	12-11	
7. National Register historic places							1, 6	12-11	
8. Endangered/ threatened species							1, 6	12-11	Biologist is to review the location next week
9. Violate Federal, State, local, tribal law							1, 2, 3, 6	12-11	

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey
(Conservation Division, Geological Division, Water Resource Division,
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *USGS conditions of Approval.*



*North View
Gulf Leota Unit #1
Section 34, T7S, R21E
12-11*



United States Department of the Interior

IN REPLY REFER TO

T & R
U-802

BUREAU OF LAND MANAGEMENT
VERNAL DISTRICT OFFICE
170 South 500 East
Vernal, Utah 84078

December 12, 1980

Ed Guynn, District Engineer
USGS, Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

RE: Gulf Oil Corporation
Well # 1, Leota Unit,
Federal Lease # U-16551,
Sec. 34, T7S, R21E,
Uintah County, Utah

Dear Mr. Guynn:

A joint field examination was made on December 11, 1980, of the above referenced well site location and proposed access road. We feel that the surface use and operating plans are adequate with the following stipulations:

1. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes, shall be in accordance with surface use standards as set forth in the brochure, "Surface Operating Standards of Oil and Gas Exploration and Development."
2. Traveling off access road right-of-way will not be allowed. The maximum width of access roads (both existing and planned) will be 30 feet total disturbed area, except where backslope and fills require additional area. Turn-outs will not be required.
3. Topsoil will be stockpiled as addressed in the applicant's 13 Point Plan. The BLM recommends that the top 6 inches of topsoil be stockpiled at the site. Topsoil will be stockpiled separately from cut material.
4. The BLM must be contacted at least 24 hours prior to any construction activities.
5. The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding and restoration requirements.

Continued



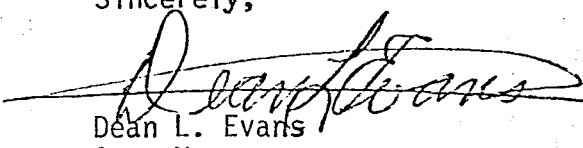
6. Burn pits will not be constructed. There will be no burning or burying of trash or garbage at the well site. Refuse must be contained and hauled to an approved disposal site. Litter along access roads will be collected and disposed of properly.
7. A wire mesh or web type fence will be used around the reserve pit. At least two strands of barbed wire will top this fence.
8. All permanent production facilities will be painted so that they will blend in with the natural background. Various earth tones can accomplish this.
9. If oil storage tanks are installed, a retaining dike will be constructed around the tanks of sufficient height to contain the oil in the event of tank failure.
10. The reserve pit will have at least 4 feet of its depth below the natural ground surface.
11. The flare pit will be moved in a northeasterly direction 25 feet.
12. Fifty feet of length will be added to the west side of the pad and reserve pit.
13. In order to protect important seasonal wildlife habitat, exploration, drilling, and other development, activity will be allowed only during the period from July 20 to May 15. This limitation does not apply to maintenance and operation of producing wells. Exceptions to the limitation may be specifically authorized in writing by the District Engineer, USGS, with the concurrence of the District Manager, BLM.

A cultural resource clearance has been performed by A.E.R.C. No significant values will be impacted.

The BLM botanist will perform a survey for threatened and endangered plant species. Until this is completed, final approval for this well will have to be postponed.

Any questions should be addressed to Ron Rogers, (801) 789-1362.

Sincerely,

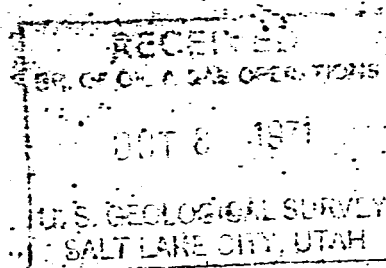

Dean L. Evans
Area Manager
Bookcliff Resource Area

cc: USGS, Vernal

STIPULATION

As to lands administered by the Bureau of Land Management under the above oil and gas lease, the lessee hereby agrees that the following stipulations are by this reference incorporated as terms and conditions of said lease:

Before undertaking any exploratory operations involving use of bulldozers, earth-moving, or similar mobile equipment which may result in scarring of public lands, damaging surface resources, or inducing erosion thereon, he or his designee shall submit in writing to the Bureau of Land Management District Manager in the District in which the land is located, advance notice of such operation. Said operations include but are not limited to exploratory drilling, construction of access roads or airstrips, and the conduct of seismic operations.



STIPULATIONS FOR LANDS IN OIL SHALE WITHDRAWAL,
EXECUTIVE ORDER 5327 OF APRIL 15, 1930

The lessee under the above oil and gas lease hereby agrees that the following agreement and stipulations are by this reference incorporated as terms and conditions of said lease as to the following lands:

☒ All the lands in the lease.

☐

The lessee agrees that:

1. No wells will be drilled for oil or gas except upon approval of the Area Oil and Gas Supervisor of the Geological Survey, it being understood that drilling will be permitted only in the event that it is established to the satisfaction of the Supervisor that such drilling will not interfere with the mining and recovery of oil shale deposits or the extraction of shale oil by in situ methods or that the interest of the United States would best be served thereby.
2. No wells will be drilled for oil or gas at a location which, in the opinion of the Area Oil and Gas Supervisor of the Geological Survey, would result in undue waste of oil shale deposits or constitute a hazard to or unduly interfere with mining or other operations being conducted for the mining and recovery of oil shale deposits or the extraction of shale oil by in situ methods.
3. When it is determined by the Area Oil and Gas Supervisor of the Geological Survey that unitization is necessary for orderly oil and gas development and proper protection of oil shale deposits, no well shall be drilled for oil or gas except pursuant to an approved unit plan.
4. The drilling or the abandonment of any well on this lease shall be done in accordance with applicable oil and gas operating regulations including such requirements as the Area Oil and Gas Supervisor of the Geological Survey may prescribe as necessary to prevent the infiltration of oil, gas or water into formations containing oil shale deposits or into mines or workings being utilized in the extraction of such deposits.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR c/o Haymaker & Associates

1720 South Poplar, Suite 5, Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

793' FNL & 675' FEL

At proposed prod. zone

Same NE 1/4 NE 1/4

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

This well site is

20.2 miles northeast of Ouray, Utah by road.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

675'

16. NO. OF ACRES IN LEASE

2,120

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2700'

19. PROPOSED DEPTH

13,000'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR. 5,067'

22. APPROX. DATE WORK WILL START*

December 15, 1980

23.

PROPOSED CASING AND CEMENTING PROGRAM

All New

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	61# K-55 STC	3,200'	Cement to surface.
8 3/4"	5 1/2"	17&20#N-80 LTC	13,000	500 sx.

1. Propose to drill 17 1/2" hole to 3,200', set 13 3/8" casing and cement to surface.
2. Drill 8 3/4" hole to 13,000', log, test, and with production set 5 1/2" casing and cement with 500 sacks.
This will be a Mesaverde test.

Exhibits Attached

- A. Location and Elevation Plat
- B. Ten point Compliance Program
- C. Blowout Preventer Diagram
- D. Multipoint Requirement for A.P.D.

- E. Access Road Map
- F. Radius Map of Existing Wells
- G. Drill Rig Layout with Cross Sections

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

G. C. Williams

TITLE

Drilling Supt.

DATE

11/13/80

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

(Orig. Sgd.) R. A. Henricks

FOR E. W. GUYNN
DISTRICT ENGINEER

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

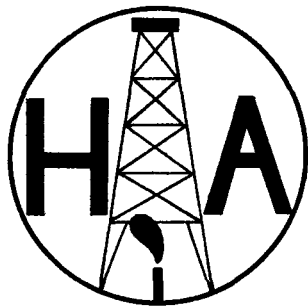
DATE

*DEC 30 1980*CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

*See Instructions On Reverse Side

NOTICE OF APPROVAL

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80



HAYMAKER & ASSOCIATES

Professional Engineering Services

1720 S. Poplar, Suite 5, Casper, Wyoming 82601 Ph. (307) 234-6186

January 5, 1981

State of Utah
Department of Natural Resources
Division of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Re: Drilling Application for Gulf Oil
Corporation Well #1; Lease U-16551
Leota Unit, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 34, Twp.
7 South, Rge. 21 East, S. L. M.,
Uintah County, Utah

Gentlemen:

As required by your Rule C-4 Notice of Intention to Drill, we are enclosing for the subject well three copies of Notice of Intention to Drill with attached Surveyor's Plats filed with the U. S. Geological Survey.

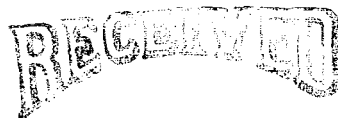
Your prompt approval will be greatly appreciated.

Very truly yours,

HAYMAKER & ASSOCIATES

E. R. Haymaker, P. E. #2140

Enclosures



JAN 6 1981

DIVISION OF
OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING

PLUGBACK
~~PLUGGING~~ PROGRAM

NAME OF COMPANY: Gulf Craig Mann 307-235-1311

WELL NAME: Gulf Leota 1-34-2B

SECTION 34 TOWNSHIP 7S RANGE 21E COUNTY Uintah

VERBAL APPROVAL GIVEN TO PLUG AND ABOVE REFERRED TO WELL IN THE FOLLOWING MANNER:

TOTAL DEPTH: 13,062'

CASING PROGRAM:

13 3/8" @ 2476' cement to surface

7" @ 10,260' TOC 5650'

6" openhole in gage

FORMATION TOPS:

Perfs: Wstch

- DST: 12,014-33'
12,037-65' 2500 WC, 10M

Loss circulation zone--9700'

Green River- 3160'
Wasatch- 6436'
Mesa Verde- 10,200'

PLUGS SET AS FOLLOWS:

1) 10,360-10,160'

2) testing

Place 9.8# KCL mud in openhole between plugs.

DATE 4-20-81 SIGNED MTM

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(FORM 9-329)

(2/76)

OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. Fed 11-16551
Communitization Agreement No. NA
Field Name Undesignated
Unit Name _____
Participating Area _____
County Uintah State Utah
Operator Gulf Oil Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of January, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1-34-2B	NE NE 34	7S	21E	Dr1g		Search for gas. 2/1/81 TD 2480' Spudded @ 2:00 a.m. 1/21/81. API #43-047-30879.			
DISTRIBUTION					CUMULATIVE PRODUCTION				
3-USGS, Casper					BO MCF BW				
2-Utah Oil & Gas									
1-DeGolyer and MacNaughton									
1-Houston									
1-Tax Dept									
1-OC									
1-GP									
2-File					Leota 1-34-2B				

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX

Authorized Signature: Mona L. Maguire Address: P. O. Box 2619; Casper, WY 82602
Title: Senior Clerk Page 1 of 1

**** FILE NOTATIONS ****

DATE: Jan. 20, 1981
OPERATOR: Gulf Oil Corporation
WELL NO: Lesta Unit #1
Location: Sec. 34 T. 7S R. 21E County: Wintan

File Prepared: ☐

Entered on N.I.D: ☐

Card Indexed: ☐

Completion Sheet: ☐

API Number 43-047-30879

CHECKED BY:

Petroleum Engineer: W. F. Minder 1-22-81

Director: _____

Administrative Aide: Call 11565
As of Jan 19 1981 - Not approved ext w/ 11565
ok as per C-3 spacing - ok on bond line! No other
oil or gas wells in adjoining
section - 4 or TRK.

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☒

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation Feck

Plotted on Map ☒

Approval Letter Written ☒

Hot Line ☒

P.I. ☒

January 29, 1981

Gulf Oil Corporation, c/o Haymaker & Associates
1720 South Poplar, Suite 5
Casper, Wyoming 82601

Re: Well No. Leota Unit #1
Sec. 34, T. 7S, R. 21E
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001


Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (Aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30879.

Sincerely,

DIVISION OF OIL, GAS, AND MINING


Michael T. Minder
Petroleum Engineer

/ko
cc: USGS

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT **TRIPPLICATE***
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.	
2. NAME OF OPERATOR <div style="text-align: center;">Gulf Oil Corporation</div>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR <div style="text-align: center;">P.O. Box 2619 Casper, Wyoming 82602</div>		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <div style="text-align: center;">793' FNL & 675' FEL</div>		8. FARM OR LEASE NAME <div style="text-align: center;">Leota Unit</div>	
14. PERMIT NO.		9. WELL NO. <div style="text-align: center;">#1</div>	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) <div style="text-align: center;">5067' Ungraded</div>		10. FIELD AND POOL, OR WILDCAT <div style="text-align: center;">Undesignated</div>	
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <div style="text-align: center;">34-T7S-R21E</div>	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*		12. COUNTY OR PARISH <div style="text-align: center;">Uintah</div>	
18. STATE <div style="text-align: center;">Utah</div>			

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☒

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

FRACTURE TREATMENT

REPAIRING WELL

☐
☐
☐

SHOOTING OR ACIDIZING

ALTERING CASING

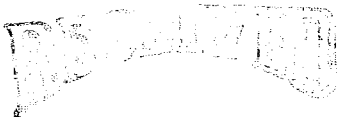
(Other)

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Surface casing (13 3/8") will be set at \pm 2500' and not at 3200'



DIVISION OF
OIL, GAS & MINING

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE: 2-3-81

BY: M. J. Minder

18. I hereby certify that the foregoing is true and correct

SIGNED

G. E. Williams

TITLE

Drilling Superintendent

DATE

January 29, 1981

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NOTICE OF SPUD

Gulf Oil Corp.

Caller: Curtis Williams

Phone: _____

Well Number: 1

Location: NENE 34-7S-21E

County: Uintah State: Utah

Lease Number: U-16551

Lease Expiration Date: _____

Unit Name (If Applicable): Lesta Unit

Date & Time Spudded: 1-21-81 2:00 A.M.

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) 12 1/4" hole to
2400 reaming to 17 1/2

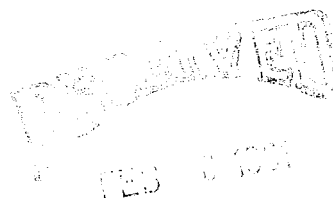
Rotary Rig Name & Number: _____

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: WPM

Date: 1-30-81



DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. Fed 16551
Communitization Agreement No. NA
Field Name _____
Unit Name _____
Participating Area _____
County Uintah State Utah
Operator Gulf Oil Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of February, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1-34-2B	NE NE 34	7S	21E	Dr1g					3/1/81 TD 9870' Dr1g Wasatch
DISTRIBUTION						CUMULATIVE PRODUCTION			
3-USGS, Casper						BO		MCF	BW
2-Utah Oil & Gas									
1-DeGolyer and MacNaughton									
1-Houston									
1-Tax Dept									
1-OC									
1-GP									
2-File						Leota 1-34-2B			

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX

Authorized Signature: Leona L. Maguire Address: _____
Title: Senior Clerk Page 1 of 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(FORM 9-329)

(2/76)

OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. Fed U-16551
Communitization Agreement No. NA
Field Name _____
Unit Name _____
Participating Area _____
County Uintah State Utah
Operator Gulf Oil Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of March, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	NE NE 34	7S	21E	DRLG	4/1/81	Set 7" csg @ 10260. 300 sx Class "H" cmt w/add. 1615 Class "G" cmt w/add.	Cmt 1st stage as follows: Cmt 2nd stage as follows:		
DISTRIBUTION						CUMULATIVE PRODUCTION			
3-USGS, Casper 2-Utah Oil & Gas 1-DeGolyer and MacNaughton 1-Houston 1-Tax Dept 1-OC 1-GP 2-File						BO MCF BW Leota Federal #1 (Formerly Leota 1-34-2B)			

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX

Authorized Signature: Ilona L. Maguire Address: P. O. Box 2619; Casper, WY 82602
Title: Senior Clerk Page 1 of 1

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Federal U-16551
2. NAME OF OPERATOR Gulf Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 2619, Casper, Wyo 82602		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 793' FNL & 675' FEL		8. FARM OR LEASE NAME Leota Federal
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5,067 Gr.		10. FIELD AND POOL, OR WILDCAT Wildcat
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE 1/4 NE 1/4 Sec. 34-T7S., R21E., S1M
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*		12. COUNTY OR PARISH Uintah Co.
18. I hereby certify that the foregoing is true and correct		13. STATE Utah

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	Change Name <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Change from Leota Unit #1 to Leota Federal #1

DIVISION OF
OIL, GAS & MINING

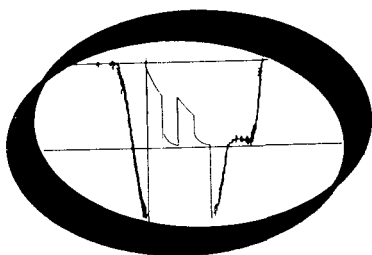
18. I hereby certify that the foregoing is true and correct

SIGNED Richard A. [Signature] TITLE Area Drilling Supt. DATE March 10th, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Formation Testing Service Report



RECEIVED

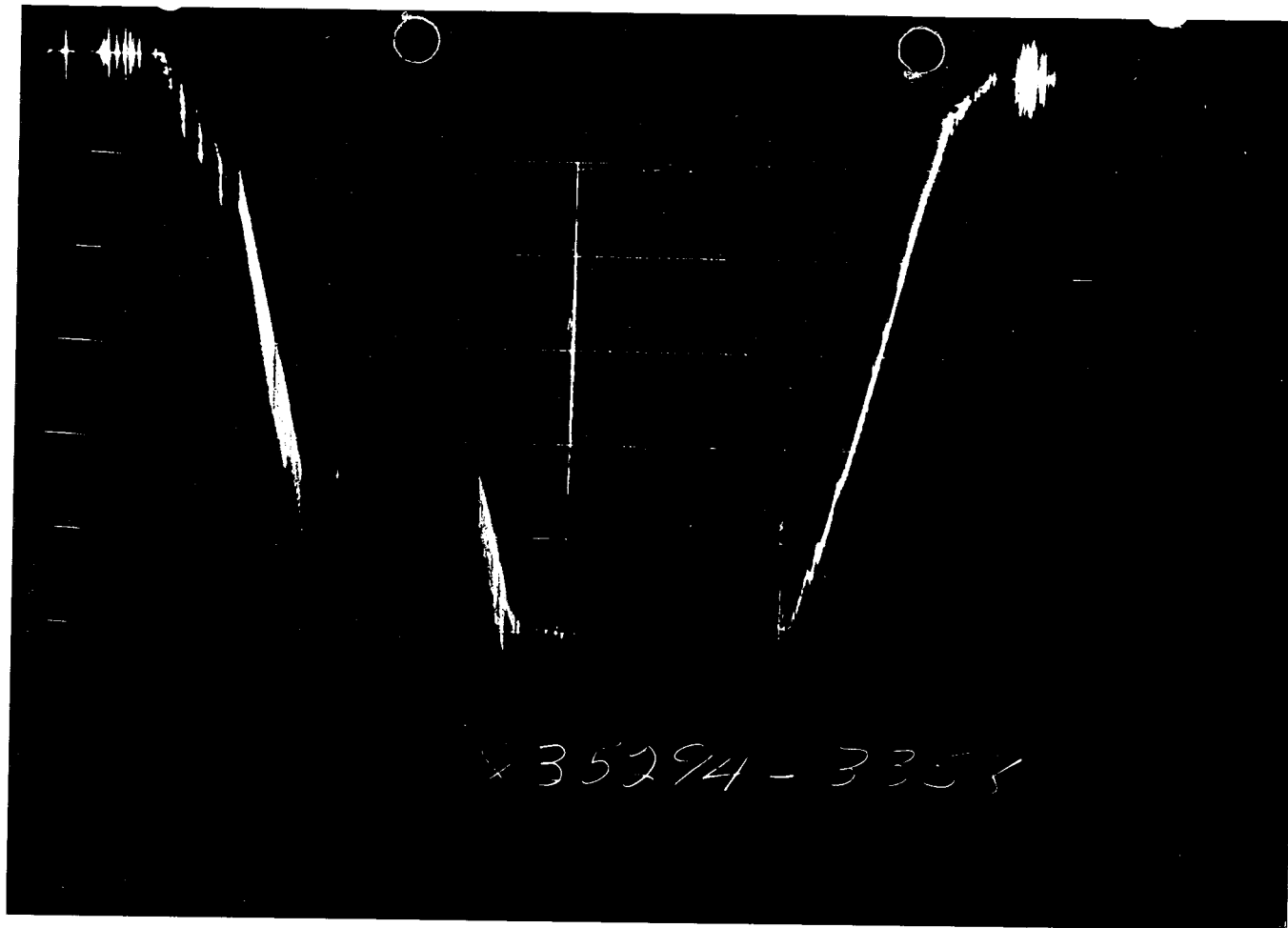
APR 13 1981

DIVISION OF
OIL, GAS & MINING

HALLIBURTON SERVICES

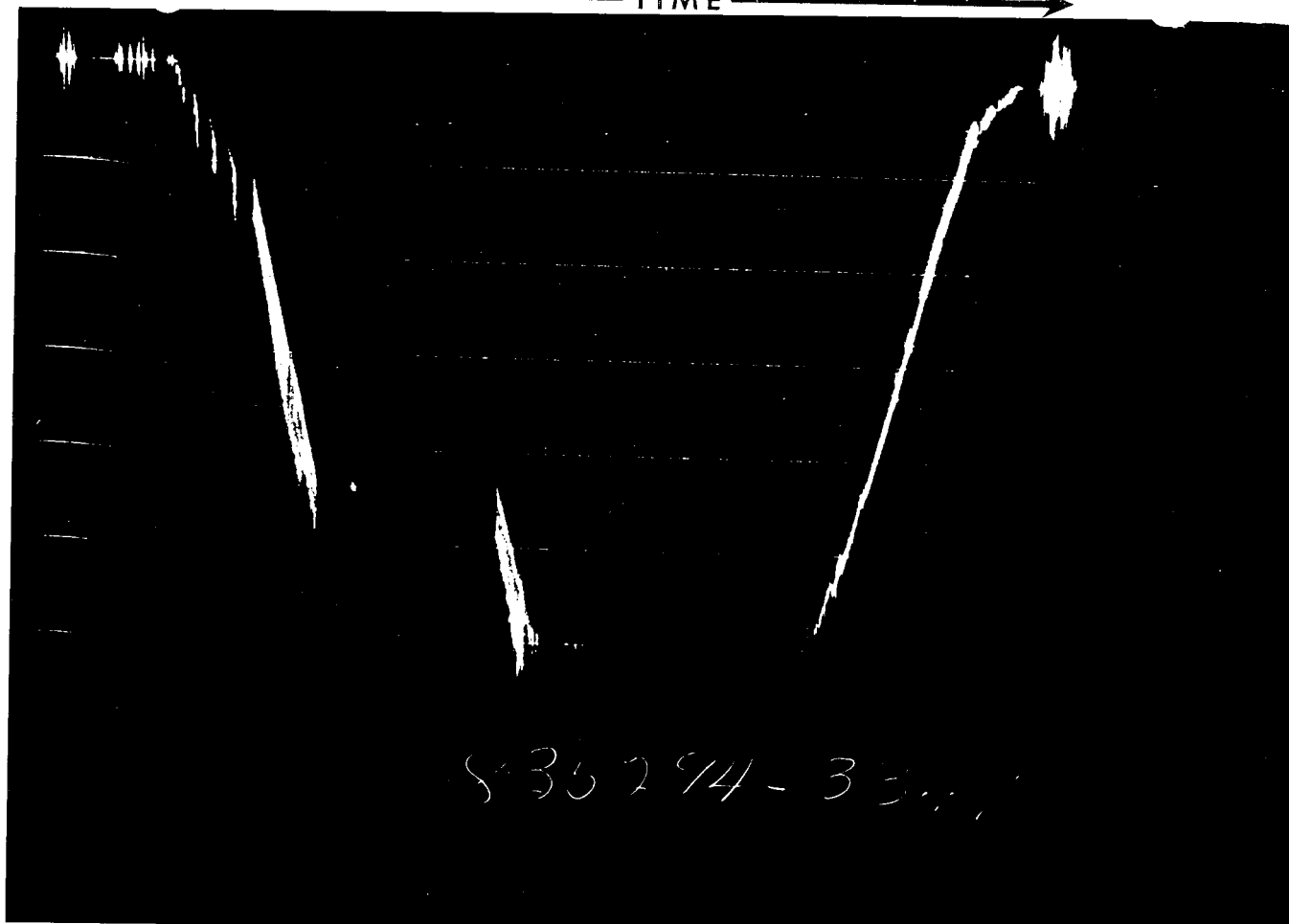
DUNCAN, OKLAHOMA

↓ PRESSURE



835294-3358

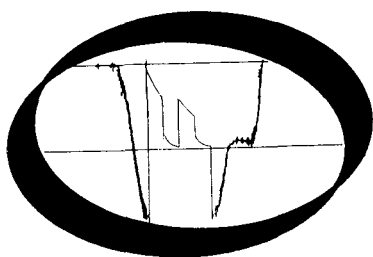
TIME →



835294-3358

Each Horizontal Line Equal to 1000 p.s.i.

Formation Testing Service Report



RECEIVED

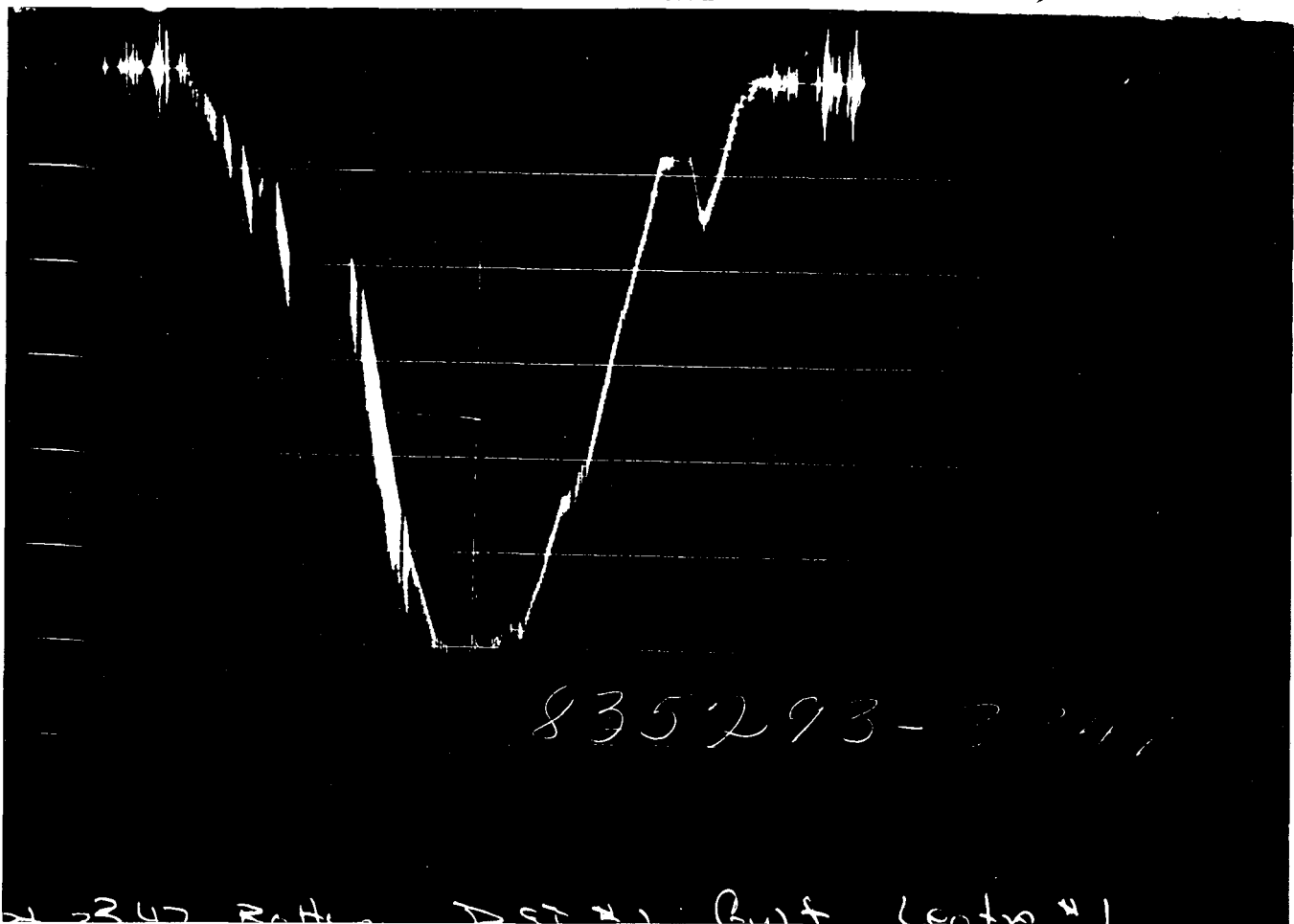
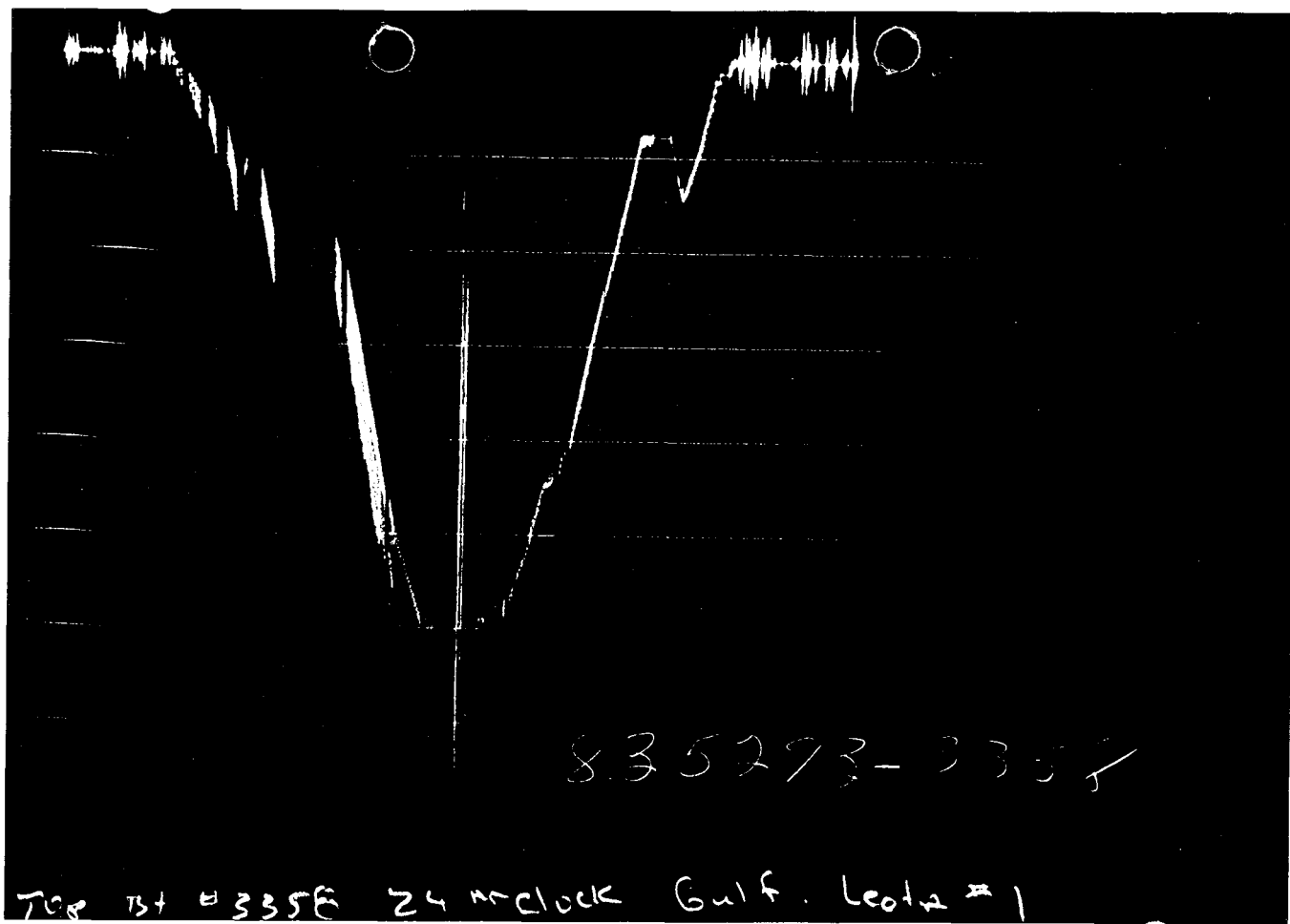
APR 13 1981

DIVISION OF
OIL, GAS & MINING

HALLIBURTON SERVICES

DUNCAN, OKLAHOMA

PRESSURE



Each Horizontal Line Equal to 1000 p.s.i.

FLUID SAMPLE DATA				Date 3-30-81		Ticket Number 835293	
Sampler Pressure _____ P.S.I.G. at Surface Recovery: Cu. Ft. Gas _____ cc. Oil _____ cc. Water _____ cc. Mud _____ Tot. Liquid cc. _____				Kind of D.S.T. OPEN HOLE B.C. RICH Tester N. CANNON		Halliburton Location VERNAL Witness LEE MECHAM	
Gravity _____ ° API @ _____ ° F. Gas/Oil Ratio _____ cu. ft./bbl.				Drilling Contractor DENTON BROTHERS RIG # 2		DR _____	
EQUIPMENT & HOLE DATA							
RESISTIVITY _____ CHLORIDE CONTENT _____ Recovery Water _____ @ _____ ° F. _____ ppm Recovery Mud _____ @ _____ ° F. _____ ppm Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm Mud Pit Sample _____ @ _____ ° F. _____ ppm Mud Pit Sample Filtrate .1 @ 38 ° F. 1200 ppm Mud Weight _____ vis _____ sec.				Formation Tested Mesa Verda Elevation _____ Ft. Net Productive Interval 8' Ft. All Depths Measured From Kelly Bushing Total Depth 12065' Ft. Main Hole/Casing Size 6" Open hole Drill Collar Length 922' I.D. 2 1/4" Drill Pipe Length 11055' I.D. 2.764"-2.602" Packer Depth(s) 12005.24-12012' Ft. Depth Tester Valve 11989' Ft.			
Cushion		TYPE 2500'	AMOUNT Water	Depth Back Pres. Valve _____ Ft.	Surface Choke 1 7/8"	Bottom Choke .75"	
Recovered		Feet of		Meas. From Tester Valve			
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks See production test data sheet							
MISRUN....							
TEMPERATURE		Gauge No. 3358 Depth: 11994 Ft.	Gauge No. 3347 Depth: 12062 Ft.	Gauge No. _____ Depth: _____ Ft.	TIME (00:00-24:00 hrs.)		
Est. 150 ° F.		24 Hour Clock	24 Hour Clock	Hour Clock	Tool		
Blanked Off NO		Blanked Off YES	Blanked Off		Opened 12:49		
Actual _____ ° F.		Pressures		Pressures		Opened Bypass 12:51	
	Field	Office	Field	Office	Field	Office	Reported Minutes
Initial Hydrostatic		5973.3		6021.3			Computed Minutes
First Period	Flow Initial						
	Flow Final						
	Closed in						
Second Period	Flow Initial						
	Flow Final						
	Closed in						
Third Period	Flow Initial						
	Flow Final						
	Closed in						
Final Hydrostatic		5994.6		6018.6			

Casing perms. _____ Bottom choke .75" Surf. temp. 40 °F Ticket No. 835293
Gas gravity _____ Oil gravity _____ GOR _____
Spec. gravity _____ Chlorides _____ ppm Res. _____ @ _____ °F
INDICATE TYPE AND SIZE OF GAS MEASURING DEVICE USED _____

[illegible]



	O. D.	I. D.	LENGTH	DEPTH
Drill Pipe or Tubing	3 1/2"	2.764"	5527.35'	
Drill Collars	4 1/2"	2 1/4"	830'	
Reversing Sub	4 7/8"	2 7/8"	1'	11889.84'
Water Cushion Valve				
Drill Pipe	3 1/2"	2.602"	5527.35'	
Drill Collars	4 1/2"	2 1/4"	92.40'	
Handling Sub & Choke Assembly				
Dual CIP Valve				
Dual CIP Sampler	5"	.75"	7'	11987.24'
Hydro-Spring Tester	5"	.75"	5'	11989.24'
Multiple CIP Sampler				
Extension Joint				
AP Running Case	5"	3.06"	4'	11994.24'
Hydraulic Jar	5"	1.75"	5'	
VR Safety Joint	5"	1.00"	3'	
Pressure Equalizing Crossover				
Packer Assembly	5 1/4"	.75"	5.60'	12005.24'
Distributor				
Packer Assembly	5 1/4"	.75"	5.60'	12012'
Flush Joint Anchor	4 1/8"	2.50 "	48.00'	
Pressure Equalizing Tube				
Blanked-Off B.T. Running Case				
Drill Collars				
Anchor Pipe Safety Joint				
Packer Assembly				
Distributor				
Packer Assembly				
Anchor Pipe Safety Joint				
Side Wall Anchor				
Drill Collars				
Flush Joint Anchor				
Blanked-Off B.T. Running Case	4 1/8"	2.39"	4.16'	12062'
Total Depth				12065'

FLUID SAMPLE DATA				Date 3-31-81 Ticket Number 835294			
Sampler Pressure <u>1000</u> P.S.I.G. at Surface Recovery: Cu. Ft. Gas <u>7.2</u> cc. Oil <u>0</u> cc. Water <u>0</u> cc. Mud <u>100</u> Tot. Liquid cc. <u>100</u> Gravity _____ ° API @ _____ ° F. Gas/Oil Ratio _____ cu. ft./bbl.				Kind of D.S.T. <u>OPEN HOLE</u> Halliburton Location <u>VERNAL</u> Tester <u>B.C. RICH</u> Witness <u>GENE MC KENNY</u> Drilling Contractor <u>DENTON BROTHERS RIG # 2</u> DR			
EQUIPMENT & HOLE DATA							
RESISTIVITY CHLORIDE CONTENT Recovery Water <u>1.0</u> @ <u>48</u> ° F. <u>8000</u> ppm Recovery Mud _____ @ _____ ° F. _____ ppm Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm Mud Pit Sample <u>.1</u> @ <u>38</u> ° F. <u>12,000</u> ppm Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm Mud Weight <u>9.6</u> vis <u>14</u> sec.				Formation Tested <u>Mesa Verda</u> Elevation <u>5067'</u> GL _____ Ft. Net Productive Interval <u>8'</u> _____ Ft. All Depths Measured From <u>Kelly Bushing</u> Total Depth <u>12065'</u> _____ Ft. Main Hole/Casing Size <u>6" Open hole</u> Drill Collar Length <u>922'</u> I.D. <u>2 1/4"</u> Drill Pipe Length <u>11080'</u> I.D. <u>2.607-2.764"</u> Packer Depth(s) <u>12031-12037'</u> _____ Ft. Depth Tester Valve <u>12014'</u> _____ Ft.			
Cushion		TYPE <u>2500'</u>	AMOUNT <u>Water</u>	Depth Back Pres. Valve _____ Ft.	Surface Choke <u>1/8-1"</u>	Bottom Choke <u>.75"</u>	
Recovered <u>2500</u>		Feet of <u>water cushion</u>					
Recovered <u>10</u>		Feet of <u>gas cut mud</u>					
Recovered _____		Feet of _____					
Recovered _____		Feet of _____					
Recovered _____		Feet of _____					
Remarks <u>See production test data sheet</u>							
TEMPERATURE		Gauge No. <u>3358</u>	Gauge No. <u>3347</u>	Gauge No. _____	TIME (00:00-24:00 hrs.)		
Depth: _____		<u>12016.64</u> Ft.	<u>12062</u> Ft.	_____ Ft.	Tool _____		
Est. _____ ° F.		<u>24</u> Hour Clock	<u>24</u> Hour Clock	Hour Clock	Opened <u>0630</u>		
Blanked Off <u>NO</u>		Blanked Off <u>YES</u>	Blanked Off _____		Opened _____		
Actual <u>220</u> ° F.		Pressures		Pressures		Pressures	
	Field	Office	Field	Office	Field	Office	Reported
	Initial Hydrostatic	<u>5882</u>	<u>5978.6</u>	<u>5882</u>	<u>5994.6</u>		Minutes
First Period	Flow Initial	<u>1072</u>	<u>1088.9</u>	<u>1399</u>	<u>1487.9</u>		Minutes
	Flow Final	<u>1072</u>	<u>1075.4</u>	<u>1292</u>	<u>1321.7</u>	<u>16</u>	<u>18</u>
	Closed in	<u>4072</u>	<u>4138.6</u>	<u>4069</u>	<u>4136.0</u>	<u>61</u>	<u>61</u>
Second Period	Flow Initial	<u>1018</u>	<u>1080.8</u>	<u>1292</u>	<u>1104.5</u>		Minutes
	Flow Final	<u>1072</u>	<u>1078.1</u>	<u>1077</u>	<u>1093.8</u>	<u>58</u>	<u>57</u>
	Closed in	<u>3752</u>	<u>3802.6</u>	<u>3749</u>	<u>3802.6</u>	<u>122</u>	<u>122</u>
Third Period	Flow Initial						Minutes
	Flow Final						Minutes
	Closed in						Minutes
Final Hydrostatic		<u>5832</u>	<u>5989.3</u>	<u>5882</u>	<u>6000.0</u>		Minutes

 Legal Location
 Sec. - Twp. - Rng.

34-7S-21E

 Field Area
 Meo. From Tester Valve

MONSITA VALLEY WILDCAT

County UTAH

State UTAH

LEOTA

Lease Name

1-34-2B

2

Well No.

12037-12065'

Tested Interval

GULF OIL EXPLORATION AND PRODUCTION COMPANY

Lease Owner/Company Name

Casing perms. _____ Bottom choke .75" Surf. temp 40 °F Ticket No. 835294
 Gas gravity _____ Oil gravity _____ GOR _____
 Spec. gravity _____ Chlorides _____ ppm Res. _____ @ _____ °F
 INDICATE TYPE AND SIZE OF GAS MEASURING DEVICE USED _____

Date Time	a.m. p.m.	Choke Size	Surface Pressure psi	Gas Rate MCF	Liquid Rate BPD	Remarks
3-30-81						On location from last test
2000						
2100						Started tools in hole
3-31-81						Hung in casing until daylight
0600						Rig up surface equipment
0627						Set packer
0630		BH				Opened tool
0646						Closed tool
0735						Prior to opening tool, had 6" blow
						in bucket
0747			2#			Opened tool, blow increased to 12" in
						bucket
0751			2#			Blow still at 12"
0801			"			"
0811			"			"
0816		3/16	1 1/2 #			Opened up to 3/16" choke
0826		"	"			Blowing good
0831		"	"			Blowing
0836		"	"			"
0841		"	"			"
0845						Closed tool
0853						Gas to surface
1047						Pulled tools loose
1530						Tool on surface
1600						Loaded out tools
1700						Operator released, job completed

Gauge No. 3358			Depth 12016'			Clock No. 9989			24 hour		Ticket No. 835294				
First Flow Period			First Closed In Pressure			Second Flow Period		Second Closed In Pressure			Third Flow Period		Third Closed In Pressure		
	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t + \theta}{\theta}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t + \theta}{\theta}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t + \theta}{\theta}$	PSIG Temp. Corr.
0	.000	1088.9	.000		1075.4	.000	1080.8	.000		1078.1					
1	.0095	1088.9	.0231*		1881.3	.0235*	1083.5	.0461**		1619.9					
2	.0190	1086.2	.0428		2256.6	.0570	1072.7	.0857		1973.0					
3	.0285	1083.5	.0626		2582.8	.0905	1086.2	.1252		2291.4					
4	.0380	1080.8	.0824		2882.2	.1240	1088.9	.1648		2569.5					
5	.0475	1080.8	.1022		3149.3	.1575	1083.5	.2043		2836.8					
6	.0570	1075.4	.1219		3384.0	.1910	1078.1	.2438		3064.0					
7			.1417		3616.0			.2834		3274.6					
8			.1615		3818.6			.3229		3461.3					
9			.1812		4002.6			.3625		3645.3					
10			.2010		4138.6			.4020		3802.6					
11															
12															
13															
14															
15															

Gauge No. 3347			Depth 12062'			Clock No. 7139			hour	24					
	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t + \theta}{\theta}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t + \theta}{\theta}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t + \theta}{\theta}$	PSIG Temp. Corr.
0	.000	1487.9	.000		1321.7	.000	1104.5	.000		1093.8					
1	.010	1439.6	.0233*		1932.9	.0233*	1096.5	.0468**		1616.6					
2	.020	1404.8	.0433		2312.0	.0567	1085.7	.0870		1967.8					
3	.030	1345.8	.0632		2624.0	.0900	1093.8	.1271		2282.6					
4	.040	1356.5	.0832		2909.3	.1233	1096.5	.1672		2568.0					
5	.050	1348.5	.1032		3162.6	.1567	1096.5	.2073		2818.6					
6	.060	1321.7	.1231		3397.5	.1900	1093.8	.2475		3056.0					
7			.1431		3613.3			.2876		3264.0					
8			.1631		3808.0			.3277		3456.0					
9			.1830		3986.6			.3679		3642.6					
10			.2030		4136.0			.4080		3802.6					
11															
12															
13															
14															
15															
Reading Interval 3			6			10			12			Minutes			

REMARKS: *-7 minutes **-14 minutes

SPECIAL PRESSURE DATA

	O. D.	I. D.	LENGTH	DEPTH
Drill Pipe or Tubing	3 1/2"	2.607"	5540.50'	
Drill Collars	4 3/4"	2 1/4"	830'	
Reversing Sub				11911.89'
Water Cushion Valve				
Drill Pipe	3 1/2"	2.764"	5539.44'	
Drill Collars	4 3/4"	2 1/4"	92.00'	
Handling Sub & Choke Assembly				12009.64'
Dual CIP Valve				
Dual CIP Sampler	5"	.75"	6.75'	
Hydro-Spring Tester	5"	.75"	5'	12014.64'
Multiple CIP Sampler				
Extension Joint				
AP Running Case	5"	3.06"	4'	12016.64'
Hydraulic Jar	5"	1.75"	5'	
VR Safety Joint	5"	1.00"	3'	
Pressure Equalizing Crossover				
Packer Assembly	5 1/4"	.75"	5.60'	12031.64'
Distributor				
Packer Assembly	5 1/4"	.75"	5.60'	12037.24'
Flush Joint Anchor	4 1/8"	2 3/4"	22'	
Pressure Equalizing Tube				
Blanked-Off B.T. Running Case				
Drill Collars				
Anchor Pipe Safety Joint				
Packer Assembly				
Distributor				
Packer Assembly				
Anchor Pipe Safety Joint				
Side Wall Anchor				
Drill Collars				
Flush Joint Anchor				
Blanked-Off B.T. Running Case	4 1/8"	2.31"	4.16'	12062'
Total Depth				12065'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. Fed # 16551
Communitization Agreement No. NA
Field Name _____
Unit Name _____
Participating Area _____
County Uintah State Utah
Operator Gulf Oil Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of April, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	NE NE 34	7S	21E	5/1/81 WOCU. Spot 75	1	Class "G" w/add from 10160-10360'.			
DISTRIBUTION						CUMULATIVE PRODUCTION			
3-USGS, Casper 2-Utah Oil & Gas 1-DeGolyer and MacNaughton 1-Houston 1-Tax Dept 1-OC 1-GP 2-File						BO MCF BW Leota Federal #1 (Formerly Leota 1-34-2B)			

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX

Authorized Signature: Hona L. Maguire Address: P. O. Box 2619; Casper, WY 82602
Title: _____ Page 1 of 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(FORM 9-329)

(2/76)

OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. Fed U-16551
Communitization Agreement No. NA
Field Name _____
Unit Name _____
Participating Area _____
County Uintah State Utah
Operator Gulf Oil Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of June, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	NE NE 34	7S	21E	7/1/81		Fin RIH w/tbg & stinger. Circ hole clean w/2% KCL wtr w/2% CLASTAVI. Perf interval 10140-10141' w/4 JHPF. Pmp 200 sx Class H cmt w/add. Sqz perfs & 10140-41' w/200 sx Class H cmt w/add. Perf 7" csg 10102-03' w/4 JSPF. Will sqz perfs 10102-03' w/200 sx cmt. Sqz perfs w/200 sx Class H cmt w/2% KCL w/add.			
DISTRIBUTION						CUMULATIVE PRODUCTION			
3-USGS, Casper 2-Utah Oil & Gas 1-DeGolyer and MacNaughton 1-Houston 1-Tax Dept 1-OC 1-GP 2-File						BO		MCF	BW
						Leota Federal #1 (Formerly Leota 1-34-2B)			

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX
Authorized Signature: <u>Kona L. Maguire</u>	Address: <u>P. O. Box 2619; Casper, WY 82602</u>		
Title: <u>Senior Clerk</u>	Page <u>1</u> of <u>1</u>		

June 12, 1981

Gulf Oil Corporation, c/o Haymaker & Associates
1720 South Poplar, Suite 5
Casper, Wyoming 82601

Re: Well No. Leota Unit #1
Sec. 34, T. 7S, R. 21E
Uintah County, Utah

Gentlemen:

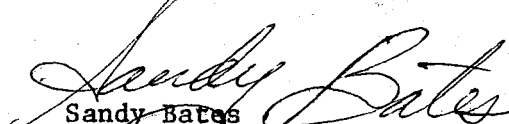
This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING


Sandy Bates
Clerk-Typist

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. Fed U-16551
Communitization Agreement No. NA
Field Name _____
Unit Name _____
Participating Area _____
County Uintah State Utah
Operator Gulf Oil Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of July, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	NE NE 34	7S	21E	PBTD 10185'. w/4 JHPG. Acid w/add.		Cmt ret @ 10086 & 10010. Sxz perfs w/300 sx cmt w/add.			Perf 7" csg @ 10082-84 w/2000 gal M
DISTRIBUTION					CUMULATIVE PRODUCTION				
2-USGS, Casper 2-Utah Oil & Gas 1-DeGolyer and MacNaughton 1-Houston 1-Tax Dept 1-OC 1-GP 2-File					BO MCF BW Leota Federal #1 (Formerly Leota 1-34-2B)				

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXXXXXXXXXX
*Used on Lease	_____	_____	XXXXXXXXXXXXXXXXXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXXXXXXXXXX

Authorized Signature: Hona L. Maguire Address: P. O. Box 2619; Casper, WY 82602-2619
Title: Senior Clerk Page 1 of 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(FORM 9-329)

(2/76)

OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. Fed U-16551
Communitization Agreement No. NA
Field Name _____
Unit Name _____
Participating Area _____
County Uintah State Utah
Operator Gulf Oil Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of August, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	NE NE 34	7S	21E	POW	5	238	0	74	1st prod. 8/26/81, Swbd 7 hrs.
8/30/81 produced 60 BO 8.5 BW. 8/31/81 produced 62 BO, 20 BW. 33.4 gravity. Perf 7" csg @ 9696-9707 w/4 JHPF. Acidize w/1000 gal 15% MCA w/add. Perf 7073-81' w/4 JSPF. Sqz perfs 7073-7081' w/75 sx class H cmt. Perf 6880-5812' w/4 SPF. Perf 6474-6482 w/4 SPF.									
DISTRIBUTION						CUMULATIVE PRODUCTION			
2-USGS, Casper 2-Utah Oil & Gas 1-DeGolyer and MacNaughton 1-Houston 1-Tax Dept 1-OC 1-GP 2-File						238 BO	0 MCF	74 BW	
						Leota Federal #1 (Formerly Leota 1-34-2B)			

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	238	0	74
*Sold	0	0	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXX
*Used on Lease	0	0	XXXXXXXXXXXXXXXXXX
*Injected	0	0	0
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	0
*Other (Identify)	0	0	0
*On hand, End of Month	238	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXX

Authorized Signature: Kona L. Maguire Address: P. O. Box 2619; Casper, WY 82602-2619
Title: Senior Clerk Page 1 of 1

SUBMIT IN DUPLICATE*

STATE OF UTAH

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. U-16551	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Gulf Oil Corporation						7. UNIT AGREEMENT NAME Leota Unit	
3. ADDRESS OF OPERATOR P. O. Box 2619 Casper, WY 82602						8. FARM OR LEASE NAME Leota	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 793 FNL & 675' FEL Sec. 34-7S-21E At top prod. interval reported below At total depth: KB to GL - 20'						9. WELL NO. 1-34-2B	
14. PERMIT NO. 43-047-30879 DATE ISSUED 1-22-81						10. FIELD AND POOL, OR WILDCAT Undesignated	
15. DATE SPUNDED 1-21-81 16. DATE T.D. REACHED 4-20-81 17. DATE COMPL. (Ready to prod.) 8-30-81						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 34-T7S-R21E	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5067 GL						12. COUNTY OR PARISH Uintah	
19. ELEV. CASINGHEAD						13. STATE Utah	
20. TOTAL DEPTH, MD & TVD 13066 Drillers						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Wasatch 6474 - 6482	
21. PLUG, BACK T.D., MD & TVD 6750						25. WAS DIRECTIONAL SURVEY MADE No	
22. IF MULTIPLE COMPL., HOW MANY* _____						26. TYPE ELECTRIC AND OTHER LOGS RUN See Attachment #1	
23. INTERVALS DRILLED BY 0-TD						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
13 3/8"	54	2476	17 1/2"	1800 sacks			
7"	23/26	10,260'	8 3/4"	300 sacks			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	6413 KB	
31. PERFORATION RECORD (Interval, size and number) See Attachment #2				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6474-6482				1000 gal. 15% ACID			
33.* PRODUCTION							
DATE FIRST PRODUCTION 8-30-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1 1/2" Rod type			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST See Attachment #3	HOURS TESTED 209 1/2	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD 476	OIL—BBL. ---	GAS—MCF. ---	WATER—BBL. 52 1/2	GAS-OIL RATIO ---
FLOW. TUBING PRESS.	CASING PRESSURE 30#	CALCULATED 24-HOUR RATE ---	OIL—BBL. 54 1/2	GAS—MCF. ---	WATER—BBL. 6	OIL GRAVITY-API (CORR.) 32°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Too small to measure						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS List of logs, perforation record, Production test, and Pressure data.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED J. M. Bouk		TITLE AREA PRODUCTION Supt			DATE 9-14-81		

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Wasatch	6472	6482	Ss, wh, sub avg, loose (Pay Zone)
Mesaverde	12012	12065	DST #1 (Misrun)
Mesaverde	12037	12065	DST #2 (2500' WC) Rec. 2500' WC plus 10' GCM IHP 5995# FHP 6000# 60" ISIP 4136# 60" FP 1105 - 1094# 120" FSIP 3803#

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Uinta	0	
Green River	3168	
Wasatch	6435	
Mesaverde	10160	

ATTACHMENT #2

Perforation Record - WASATCH Formations

7/10/81 Perforated 10,062-10,072, acidized with 2000 gal. 15% HCL
Small show of gas, squeezed with 75 sacks.

8/4/81 Perforated 9,696-9,707, acidized with 1000 gal. 15% HCL
No show of gas, squeezed with 75 sacks.

8/11/81 Perforated 7,073-7,081, broke down with 2% KCL water
No show of gas, squeezed with 75 sacks.

8/15/81 Perforated 6,800-6,812, broke down with 2% KCL water
No show of gas, squeezed with 75 sacks.

8/19/81 Perforated 6,474-6,482, acidized with 1000 gal. 15% HCL
Swab tested oil. Put on pump. 8/29/81.

All formations perforated with 4 - 6 gram shots per foot.

ATTACHMENT #3

Production Test

8/31/81	Pumped 60 BBLS oil & 8.5 BBLS water in 24 hrs.
9/1/81	Pumped 51 BBLS oil & 9 BBLS water in 24 hrs.
9/2/81	Pumped 48 BBLS oil & 7 BBLS water in 23½ hrs.
9/3/81	Pumped 53 BBLS oil & 6 BBLS water in 23 hrs.
9/4/81	Pumped 56 BBLS oil & 7 BBLS water in 23 hrs.
9/5/81	Pumped 47 BBLS oil & 5 BBLS water in 21 hrs.
9/6/81	Pumped 56 BBLS oil & 4 BBLS water in 24 hrs.
9/7/81	Pumped 58 BBLS oil & 5 BBLS water in 24 hrs.
9/8/81	Pumped 47 BBLS oil & 1 BBL water in 23 hrs.

ATTACHMENT #4

Pressure data

9/8/81 Shut in for fluid level build up @ 9:30 a.m.
 Pump intake @ 6,413. Average depth to
 perforations -6,478'. Oil gravity - 32° API
 Average fluid gradient = $(.85)(.8654)(.052)(8.34) + (.15)(8.34)(.052)$
 $= .3841 \text{ psi/ft (85\% oil cut)}$
 Calculated BHP = $(.3841)(6478 - \text{FL}) + \text{SICP}$

	FL	Time	SICP	Calc. BHP
9/8/81	6413	9:30 a.m.	30 psig	55 psig
	5738	11:30 a.m.	55 psig	339 psig
9/9/81	4878	11:30 a.m.	150 psig	765 psig
9/10/81	3989	11:30 a.m.	180 psig	1136 psig
9/11/81	3651	9:30 a.m.	195 psig	1281 psig
9/13/81	3037	9:30 a.m.	210 psig	1532 psig

Based on the above data, the reservoir pressure is approximated
 at 2,000 psig.

RECEIVED

SEP 17 1981

DIVISION OF
OIL, GAS & MINING

WELL COMPLETION REPORT

LEOTA 1-34-2B
Section 34-T7S-R21E
Uintah County, Utah

Gulf Oil Corporation

ATTACHMENT #1

Perforations:

6-17-81 CIBP @ 10,200'
 6-18-81 CIBP @ 10,185'
 Perf 10,140' - 10,141 w/4JSPF
 6-20-81 Cmt ret @ 10,121'
 6-25-81 Cmt ret @ 10,000'
 6-28-81 Cmt ret @ 10,110'
 Sqz 10,140 - 10,141' w/200 sxs
 6-30-81 cmt ret @ 10,086'
 7-1-81 Perf 10,102' - 10,103' w/4" csg gun
 Sqz 10,102' - 10,103' w/200 sxs class H
 7-2-81 Cmt ret @ 10,010'
 Perf 10,082' - 10,084' w/4JSPF
 7-3-81 Sqz w/300 sxs
 7-12-81 Perf 10,062' - 10,072' w/4" csg gun 4JSPF
 7-23-81 Acidize w/2000 gals 'M'
 7-29-81 Sqz 75 sxs
 8-2-81 Perf 9764' - 9766' w/8 1/2" sqz holes
 Cmt ret @ 9750'
 Sqz w/75 sxs class H
 8-5-81 Perf 9696' - 9707' w/2" MDG 4 JHPF
 8-7-81 Acidize w/1000 gal 15% MCA
 8-9-81 Cmt ret @ 9650'
 8-11-81 Sqz 9696' - 9797' w/75 sxs
 8-12-81 Perf 7073' - 7081' w/2" MDG w/4JSPF
 8-13-81 Cmt ret set @ 7024'
 8-15-81 Sqz w/75 sxs class H
 8-16-81 Perf 6800' - 6812' w/2" sidewinder w/4SPF
 8-19-81 Cmt ret set @ 6750'
 8-20-81 Sqz 6800' - 6812' w/75 sxs class H
 Perf 6474' - 6482' w/4SPF
 8-22-81 Acidize w/1000 gal MCA

Logs:

1-26-81	Schlum	DIL, FDC, CNL	2914' - Surface
3-4-81	Schlum	DIL, FDC, CNL	2474' - 10,261'
3-5-81	(BHC Sonic)		2474'-10,261', 2474'-10,250'
3-7-81		Temp Log	0' - 5650'
4-11-81	Schlum	DLL, FDC-CNL, BHC	10,260' - 12,738'
4-20-81	Schlum	DLL, FDC	12,445' - 13,061'
4-21-81	Schlum	CNL	12,450' - 13,063'
6-15-81	Dresser Atlas	GR-N-CCL	4000' - 10,185'
		CBL-CCL	5650' - 10,185'
6-16-81	McCullough	Csg inspection log	Surf - 10,160'
6-29-81	Gearhart	CBL	8800' - 10,120'
7-2-81	Gearhart	CBL	8800' - 10,084'
7-10-81	Gearhart	CBL	8800' - 10,086'

ATTACHMENT #2

Production Test

8/31/81	Pumped 60 BBLS oil & 8.5 BBLS water in 24 hrs.
9/1/81	Pumped 51 BBLS oil & 9 BBLS water in 24 hrs.
9/2/81	Pumped 48 BBLS oil & 7 BBLS water in 23½ hrs.
9/3/81	Pumped 53 BBLS oil & 6 BBLS water in 23 hrs.
9/4/81	Pumped 56 BBLS oil & 7 BBLS water in 23 hrs.
9/5/81	Pumped 47 BBLS oil & 5 BBLS water in 21 hrs.
9/6/81	Pumped 56 BBLS oil & 4 BBLS water in 24 hrs.
9/7/81	Pumped 58 BBLS oil & 5 BBLS water in 24 hrs.
9/8/81	Pumped 47 BBLS oil & 1 BBL water in 23 hrs.

ATTACHMENT #3

Pressure data

9/8/81 Shut in for fluid level build up @ 9:30 a.m.
 Pump intake @ 6,413. Average depth to
 perforations -6,478'. Oil gravity - 32° API
 Average fluid gradient = $(.85)(.8654)(.052)(8.34) + (.15)(8.34)(.052)$
 $= .3841 \text{ psi/ft (85\% oil cut)}$
 Calculated BHP = $(.3841)(6478\text{-FL}) + \text{SICP}$

	FL	Time	SICP	Calc. BHP
9/8/81	6413	9:30 a.m.	30 psig	55 psig
	5738	11:30 a.m.	55 psig	339 psig
9/9/81	4878	11:30 a.m.	150 psig	765 psig
9/10/81	3989	11:30 a.m.	180 psig	1136 psig
9/11/81	3651	9:30 a.m.	195 psig	1281 psig
9/13/81	3037	9:30 a.m.	210 psig	1532 psig

Based on the above data, the reservoir pressure is approximated
 at 2,000 psig.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. Fed U-16551
Communitization Agreement No. NA
Field Name _____
Unit Name _____
Participating Area _____
County Uintah State Utah
Operator Gulf Oil Corporation
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of September, 19 81

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	NE NE 34	7S	21E	POW	21	1,266	0	102	TR, BHP, LL
Well SI 9/9 due to no tank room. Sold oil to Western Crude 9/9. 33 gvty @ 60°. Gvty runs from 30.1 to 33.2 @ 60°.									
DISTRIBUTION							CUMULATIVE PRODUCTION		
2-USGS, Casper 2-Utah Oil & Gas 1-DeGolyer and MacNaughton 1-Houston 1-Tax Dept 1-OC 1-GP 2-File							1,504 BO	0 MCF	176 BW
							Leota Federal #1 (Formerly Leota 1-34-2B)		

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	238	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	1266	0	102
*Sold	1356	0	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	0	XXXXXXXXXXXXXXXXXX
*Used on Lease	0	0	XXXXXXXXXXXXXXXXXX
*Injected	0	0	0
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	102
*Other (Identify)	0	0	0
*On hand, End of Month	148	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	32.6		XXXXXXXXXXXXXXXXXX

Authorized Signature: Kona L. Maguire Address: P. O. Box 2619; Casper, WY 82602-2619
Title: Senior Clerk Page 1 of 1

FILE IN QUADRUPLICATE
FORM OGC-8-X

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: Leota 1-34-2B
Operator: Gulf Oil Corporation Address: P. O. Box 2619, Casper, WY 82602
Contractor: Denton Brothers Drilling Co. Address: P. O. Box 4390, Casper, WY 82604
Location NE 1/4 NE 1/4; Sec. 34 T. 7 ^{Rig #2} ~~N~~ _S R. 21 ~~E~~ _S Uintah County.

Water Sands:

	<u>Depth:</u>	<u>Volume:</u>	<u>Quality:</u>
	From- To-	Flow Rate or Head	Fresh or Salty
1.	245 276	Did not flow	Fresh
2.	314 330	Did not flow	Fresh
3.			
4.			
5.			

(Continue on Reverse Side if Necessary)

Formation Tops:

Uinta - 0 Wasatch - 6435
Green River - 3168 Mesaverde - 10,160

Remarks:

NOTE: (a) Upon diminishing supply of forms, please inform this office.
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
(c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

SUBMIT IN DUPLICATE*

Revised

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____										5. LEASE DESIGNATION AND SERIAL NO. U-16551	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____										6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Gulf Oil Corporation										7. UNIT AGREEMENT NAME Leota Unit	
3. ADDRESS OF OPERATOR P.O. Box 2619, Casper, WY 82602-2619										8. FARM OR LEASE NAME Leota	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 793' FNL & 675' FEL Sec. 34-7S-21E At top prod. interval reported below At total depth KB to GL - 20'										9. WELL NO. 1-34-2B	
14. PERMIT NO. 43-047-30879 DATE ISSUED 1-22-81										10. FIELD AND POOL, OR WILDCAT Undesignated	
15. DATE SPUDDED 1-21-81 16. DATE T.D. REACHED 4-20-81 17. DATE COMPL. (Ready to prod.) 8-30-81 18. ELEVATIONS (DF, R&B, RT, GB, ETC.)* 5067 GL										11. SEC. T, R, M., OR BLOCK AND SURVEY OR AREA 34-T7S-21E	
20. TOTAL DEPTH, MD & TVD 13066 Drillers 13059 Loggers 21. PLUG, BACK T.D., MD & TVD 6750 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-TD										12. COUNTY OR PARISH Uintah	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Wasatch 6474 - 6482										13. STATE Utah	
26. TYPE ELECTRIC AND OTHER LOGS RUN See Attachment #1										19. ELEV. CASINGHEAD	
27. WAS WELL CORED No											
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13 3/8"		54		2476		17 1/2"		1900 Sacks			
7"		23/26		10,260		8 3/4"		1915 Sacks			
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD											
SIZE		DEPTH SET (MD)		PACKER SET (MD)							
2 7/8		6413 KB									
31. PERFORATION RECORD (Interval, size and number) See Attachment #1											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
See Attachment #1											
33.* PRODUCTION											
DATE FIRST PRODUCTION 8-30-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1 1/2" Rod type						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST See Attachment #2		HOURS TESTED 209 1/2		CHOKE SIZE ----		PROD'N. FOR TEST PERIOD →		OIL—BBL. 476		GAS—MCF. ----	
WATER—BBL. 52 1/2		GAS-OIL RATIO ----		FLOW, TUBING PRESS. 30#		CASING PRESSURE 30#		CALCULATED 24-HOUR RATE →		OIL GRAVITY-API (CORR.) 32°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To small to measure											
35. LIST OF ATTACHMENTS List of logs, perforation record, production test and pressure data.											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED <u>E. A. M. K...</u>				TITLE Area Engineer				DATE 10-6-81			

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Wasatch	6472	6482	Ss, wh, sub avg., loose (Pay Zone)
Mesaverde	12012	12065	DST #1 (Misrun)
Mesaverde	12037	12065	DST #2 (2500' WC) Rec. 2500' WC plus 10' GCM IHP 5995# FHP 6000# 60" ISIP 4136# 60" FP 1105 - 1094# 120" FSIP 3803#

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Uinta	0	
Green River	3168	
Wasatch	6435	
Mesaverde	10160	

ATTACHMENT #1

LOGS

✓ Dual Induction	60' - 10260'	open hole
✓ Dual Laterolog	10260' - 13062'	open hole
✓ Compensated Sonic Log	60' - 12739'	open hole
✓ FDC - CNL	60' - 13062'	open hole
GR-N-CBL	4000' - 10260'	cased hole

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate
(Other Instructions on Reverse Side)

Form approved.
Budget Bureau No. 42-R1424.

6. LEASE DESIGNATION AND SERIAL NO.

U-16551

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

P.O. Box 2619, Casper, Wyoming 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface
793' FNL & 675' FEL

7. UNIT AGREEMENT NAME

Leota Unit

8. FARM OR LEASE NAME

Leota

9. WELL NO.

1-34-2B

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Section 34-T75-R21E

14. PERMIT NO.

43-047-30879

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5067' GR 5087' KB

12. COUNTY OR PARISH 13. STATE

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) Road Modification --

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This Sundry Notice requests approval to reroute the access road to the Leota Federal 1-34-2B. If the current road is rerouted it will help to alleviate a steep 10 - 12% grade and will eliminate sharp corners at the bottom and the top of the hill.

At the present time the roadway lies on the north slope of Leota Bench which prevents southern exposure and blockage from prevailing winds. This can result in long periods where the road will be closed because of snow and ice. The proposed system will provide for a more fluid system of transporting oil from the Leota Federal location for sale. The position of the proposed modification was selected after a discussion with Cory Bodman of the BLM.

RECEIVED

JAN 07 1982

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

J. F. Wilkinson
J. F. Wilkinson

TITLE Petroleum Engineer

DATE December 18, 1981

(This space for Federal or State office use)

APPROVED BY

E. W. Guynn
E. W. Guynn

TITLE District Oil & Gas Supervisor

DATE DEC 23 1981

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 19, 1982

Gulf Oil Corporation
P. O. Box 2619
Casper, WY 82602-2619

Re: Well No. Gertiz-Murphy #1-6C4
Sec. 6, T. 3S, R. 4W
Duchesne County, Utah

Well No. Leota Federal #1
Sec. 34, T. 7S, R. 21E
Uintah County, Utah

Well No. Josephine Boda #2-19C5
Sec. 19, T. 3S, R. 5W
Duchesne County, Utah

Well No. Costas Federal #1-20-4B
Sec. 20, T. 8S, R. 21E
Uintah County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office October 22, 1981, September 14, 1981, November 5, 1981, & October 22, 1981, from above referred to wells, indicates the following electric logs were run: #1-6C4, DIL/SFL, CNFD, BHC, CPL, G/CCL/CBL, Temp Spinner, State Temp Survey-- #1, Dual Induction, Dual Laterlog, Compensated Sonic Log, FDC-CNL, GR-N-CBL-- #2-19C5, DLL/MSFL, BHC-GR, CNFD, CPL, DIL-GR, CNL, CBL, DIFF. Temp.--#1-20-4B, Temp Log, Cmt. Bond, GR-N-CCL, CBL & CL, DIL-SFL. As of todays date, this office has not received these logs: #1-6C4, G/CCL/CBL-- #1, GR-N-CBL -- #2-19C5, CPL, Diff. Temp-- #1-20-4B, Temp. Log, Cmt. Bond, CBL & CL.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

Gulf Oil Exploration and Production Company

L. G. Rader
PRODUCTION MANAGER - CASPER AREA

July 2, 1985

P. O. Box 2619
Casper, WY 82602

State of Utah
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED

JUL 05 1985

Gentlemen:

DIVISION OF
GAS & MINING

Effective July 1, 1985, the corporate name of Gulf Oil Corporation was changed to Chevron U.S.A. Inc. This will be applicable to all operations, agreements, contracts, documents, and permits of Gulf Oil Corporation in the area of and/or under your jurisdiction.

The attached information is being furnished to facilitate the name change of appropriate records under your authority, and submitted as our understanding of the procedure required to accomplish the change.

Please advise this office or the office listed on the attachments should additional information be needed.

Sincerely,



L. G. Rader

KWR/mdb

Attachments



A DIVISION OF GULF OIL CORPORATION

TELEPHONE: (307) 235-1311

<u>Lease Name</u>	<u>Field</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>County</u>	<u>State</u>
Johnson, Ver1 1-27A2	Bluebell	27	1S	2W	Duchesne	UT
Kaye State 1-16	Natural Buttes	16	10S	23E	Uintah	UT
Lamicq Robertson 1-1B2	Bluebell	27	1S	2W	Duchesne	UT
Lamicq Robertson 2-1B2	Bluebell	1	2S	2W	Duchesne	UT
Lamicq 1-20A2	Bluebell	20	1S	2W	Duchesne	UT
Lamicq-Robrtson/St. 1-1B2	Bluebell	1	2S	2W	Duchesne	UT
Lamicq-Ute 1-5B2	Bluebell	5	2S	2W	Duchesne	UT
Lamicq, John/State 1-6B1	Bluebell	6	2S	1W	Duchesne	UT
Leota 1-34-2B	Undesignated	34	7S	21E	Uintah	UT
Marguerite Ute 1-8B2	Bluebell	8	2S	2W	Duchesne	UT
May Ute Federal 1-13B1	Bluebell	13	2S	1W	Uintah	UT
McElprang Ute 1-31A1	Bluebell	31	1S	1W	Duchesne	UT
Moon Tribal 1-30C4	Altamont	30	3S	4W	Duchesne	UT
Morgan State 1-36	Natural Buttes	36	9S	21E	Uintah	UT
Mortensen 2-32A2	Bluebell	32	1S	2W	Duchesne	UT
Mortenson 1-32A2	Bluebell	32	1S	2W	Duchesne	UT
Phillips Ute 1-3C5	Altamont	3	3S	5W	Duchesne	UT
Rachel Jensen 1-16C5	Altamont	3	3S	5W	Duchesne	UT
Rachel Jensen 2-16C5	Altamont	16	3S	5W	Duchesne	UT
Reese Estate 1-10B2	Bluebell	10	2S	2W	Duchesne	UT
Robertson Ute St. 1-12B1	Bluebell	12	2S	1W	Duchesne	UT
Robertson Ute 1-2B2	Bluebell	12	2S	1W	Duchesne	UT
Robertson Ute 2-2B2	Bluebell	2	2S	2W	Duchesne	UT
Robertson 1-29A2	Bluebell	29	1S	2W	Duchesne	UT
Saleratus, Wash Ute 1-7C5	Altamont	7	3S	5W	Duchesne	UT
Shrine Hospital 1-10C5	Altamont	10	3S	5W	Duchesne	UT
Smith Broadhead 1-9C5	Altamont	9	3S	5W	Duchesne	UT
Smith-David Ute 1-6C5	Altamont	6	3S	5W	Duchesne	UT
Smith, Albert 1-8C5	Altamont	8	3S	5W	Duchesne	UT
Smith, Albert 2-8C5	Altamont	8	3S	5W	Duchesne	UT
Smith, Joseph 1-17C5	Altamont	17	3S	5W	Duchesne	UT
Smith, Joseph 2-17C5	Altamont	17	3S	5W	Duchesne	UT
Smith, Ute 1-8C5	Altamont	18	3S	5W	Duchesne	UT
Spring Hollow Un/Tr.4-36Z3	Bluebell	36	1N	3W	Duchesne	UT
SpringHollow Un/Tr.2-34Z3	Altamont	34	1N	3W	Duchesne	UT
State Lnd. Bd. Ute 1-35A1	Bluebell	35	1S	1W	Uintah	UT
Taylor, Muriel 1-36A2	Bluebell	36	1S	2W	Duchesne	UT
Todd USA State 1-2B1	Bluebell	2	2S	1W	Uintah	UT

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions
verse side)

070808

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-16551

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Leota Unit

8. FARM OR LEASE NAME

Leota

9. WELL NO.

1-34-2B

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 34, T7S, R21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1.

OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR

P.O. Box 599, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

793' FNL and 675' FEL

14. PERMIT NO.

43-047-30879

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5067' GL

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other) Request Approval to Flare Gas ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Approval is requested to flare up to 25 MCF/D of casinghead gas at the wellsite. The well is currently flaring 8 MCF/D.

RECEIVED
JUL 03 1986

DIVISION OF
OIL, GAS & MINING

3-BLM
3-State
1-BIA
1-BJK
1-GDE
3-Drilling
1-File

18. I hereby certify that the foregoing is true and correct

SIGNED

L.D. Burkpatrick

TITLE Associate Environmental
Specialist

DATE June 30, 1986

(This space for Federal or State office use)

APPROVED BY

TITLE

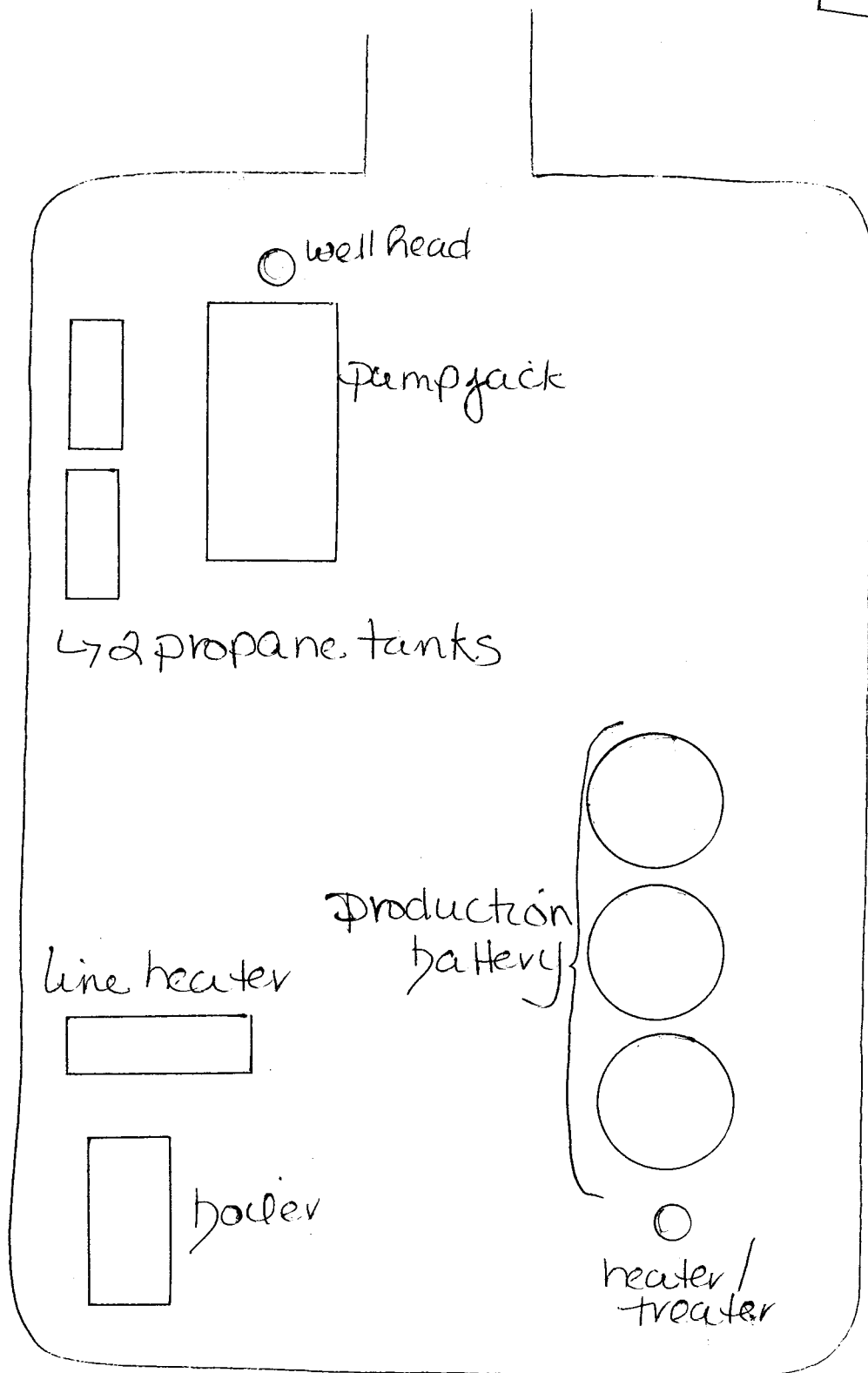
DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Leota Id 1 Sec 34, T780, R21 & Hubly 8/22/89

N



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil ☐ Gas
☐ Well ☐ Well ☒ Other

2. Name of Operator
Chevron U.S.A. Inc.

3. Address and Telephone No.
P.O. Box 455, Vernal, Utah 84078 (801) 789-2442

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
793' FNL, 675' FEL, SEC. 34-T7S-R21E

RECEIVED

MAR 26 1993

DIVISION OF
OIL GAS & MINING

5. Lease Designation and Serial No.
U-16551

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Leota Federal

8. Well Name and No.
Leota 1-34-2B

9. API Well No.
43-047-30879

10. Field and Pool, or Exploratory Area
Undesignated

11. County or Parish, State
Uintah, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Install Anode Bed
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note) Report results of multiple completion or Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

We propose to install a casing cathodic protection anode bed as follows:

1. Drill 8" diameter holes 250' deep. Each hole will be loaded with 8-2.2" x 7' Anotec anodes and partially back filled with coke breeze.
2. Dig a 6" x 12" ditch to connect the anodes to the generator.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 3-30-93
BY: [Signature]

14. I hereby certify that the foregoing is true and correct

Signed

Title

Date

03/23/93

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

SEP 21 1993

DIVISION OF
OIL, GAS & MINING

5. Lease Designation and Serial No.
U-16551

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Leota Federal

8. Well Name and No.
Leota 1-34-2B

9. API Well No.
43-047-30879

10. Field and Pool, or Exploratory Area
Red Wash-Grn. River

11. County or Parish, State
Uintah, Utah

1. Type of Well
Oil ☐ Gas ☐
☒ Well ☐ Well ☐ Other

2. Name of Operator
Chevron U.S.A. Inc.

3. Address and Telephone No.
P.O. Box 455, Vernal, Utah 84078 (801) 789-2442

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

793' FNL, 675' FEL, SEC. 34, T7S, R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☒ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

We propose to recomplete the subject well as follows:

1. MIRU. Release tubing anchor and TOH with tubing.
2. Drill out CICR's and cement at 6750' and 7024'. Clean out to 8500' and displace wellbore with 2% KCL.
3. Perforate 8374-8384', 8355-8370' and 8199-8205' under a full lubricator using 4 JSPF.
4. PU RBP and packer. Isolate and breakdown perforations using 2% KCL, acidizing only if necessary.
5. Hydrotest in hole to 5500 PSI and set packer at 8150'.
6. Fracture well with 25200 gal. gel fluid and 63350 sand.
7. Swab/flow test well.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS AND MINING

DATE: 9/22/93
BY: [Signature]

14. I hereby certify that the foregoing is true and correct.

Signed

Title

Date

09/16/93

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

5. Lease Designation and Serial No.

U-16551

6. If Indian, Allottee or Tribe Name

7. Unit or CA, Agreement Designation

LEOTA FEDERAL

8. Well Name and No.

LEOTA 1-34-2B

9. API Well No.

43-047-30879

10. Field and Pool, or Exploratory Area

UNDESIGNATED

11. County or Parish, State

UINTAH

SUBMIT IN TRIPLICATE

RECEIVED
FEB 11 1994

DIVISION OF
OIL GAS & MINING

1. Type of Well

Oil

Gas

☒

Well

☐

Well

☐

Other

2. Name of Operator

CHEVRON USA PRODUCTION CO.

3. Address and Telephone No.

P.O. BOX 455, VERNAL, UT 84078 (801)781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

793' FNL, 675' FEL, SEC. 34-T7S-R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒

Notice of Intent

☐

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☒

Plugging Back

☐

Casing Repair

☐

Altering Casing

☐

Other

☒

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Results from the pressure drawdown test reported on our Subsequent Report of 2/9/94 were inconclusive. However, the data did indicate the length of time necessary to obtain meaningful results. We propose the following between 2/14/93 and 3/28/93:

1. Flow test at a rate of approximately 35 MCFD for a period of three weeks.
2. Run pressure bombs, shut-in and gather pressure buildup data for a period of three weeks.
3. Retrieve bombs.

Although we anticipate high quality data from this test and possible future proposals as a result of analysis, we propose to resume production as follows:

1. MIRU. Release packer and TOH.
2. Set CIBP at 6700' via wireline (above squeezed perms. at 6800-12').
3. Run rod pumping equipment and return to production from previous perforations, 6474-82'.
4. RDMO.

The proposed actions were verbally approved by Ed Forseman with the BLM on 2/3/94.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE:

2-12-94

BY:

[Signature]

14. I hereby certify that the foregoing is true and correct.

Signed

[Signature]

Title

Petroleum Engineer

Date

2/9/94

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED
MAY 11 1994

1. Type of Well

Oil

Gas



Well



Well



Other

2. Name of Operator

CHEVRON USA PRODUCTION CO.

3. Address and Telephone No.

P.O. BOX 455, VERNAL, UT 84078 (801)781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

793' FNL, 675' FEL, SEC. 34-T7S-R21E

5. Lease Designation and Serial No.

U-16551

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

LEOTA FEDERAL

8. Well Name and No.

LEOTA 1-34-2B

9. API Well No.

43-047-30879

10. Field and Pool, or Exploratory Area

UNDESIGNATED

11. County or Parish, State

UINTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

DATE OF WORK The following work was done between 10/4/93 and 12/31/93:

1. Pulled production equipment. Drilled out CICR at 6750' and cement to 7005'. Drilled out CICR at 7024' and cement to 7080'. Cleaned out to 8700'
2. TIH with packer, set same at 7505', and pressure tested casing below packer to 2500 psi with no bleed off. Pulled tubing and packer.
3. Perforated 8199-8205', 8355-70' and 8374-84' with 4 JSPP via HSC. Tripped in hole with RBP and packer, isolated and broke down perfs. TOH.
4. TIH with packer and on/off tool, set packer at 8102', TOH with 2-7/8" tubing. Ran 3-1/2" frac string and engaged on/off tool.
5. Pumped 110 BBL. packer seat with no communication. Fractured well with 26600 gal. gel containing 70900# 20/40 sand at 20 BPM.
6. Set plug in on/off tool, but wouldn't hold and could not release. Perforated tubing, circulated, released packer and TOH.
7. TIH with packer and set at 8100'. Swab until well kicked off flowing ~30-50 MCFD. Continue swabbing and flowing until all load recovered (11/18/93)
8. Plans to run bombs and conduct pressure buildup test interrupted when well was inadvertently shut-in on 11/22/93 before running bombs.
9. Left well shut-in until 12/17/93, when surface pressure appeared to be static. Ran pressure bombs, and commenced flowing well at ~35 MCFD.
10. Pulled bombs and shut-in well pending analysis.

14. I hereby certify that the foregoing is true and correct.

Signed

[Signature]

Title

Petroleum Engineer

Date

2/9/94

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

5. Lease Designation and Serial No.

U-16551

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

LEOTA FEDERAL

8. Well Name and No.

LEOTA 1-34-2B

9. API Well No.

43-047-30879

10. Field and Pool, or Exploratory Area

UNDESIGNATED

11. County or Parish, State

UINTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil

Gas



Well



Well



Other

2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.

11002 EAST 17500 SOUTH, VERNAL, UT 84078 (801) 781-4302

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

793' FNL, 675' FEL, SEC. 34, T7S/R21E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



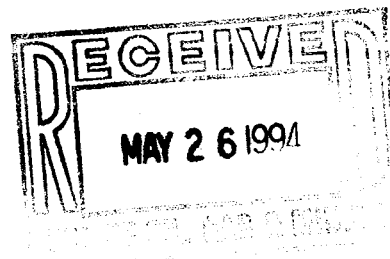
Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

The following work was completed between 04/18/94 and 04/20/94:

1. Released packer at 8102'. Circulated well.
2. Set CIBP at 6710'.
3. Ran tubing and rod pumping equipment.
4. Returned well to production from original perforations.



14. I hereby certify that the foregoing is true and correct.
Signed

Chana Raugh

Title Operations Assistant

Date 05/24/94

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil

Gas



Well



Well



Other

MULTIPLE WELLS LIST ATTACHED

2. Name of Operator

CHEVRON U.S.A. INC.

3. Address and Telephone No

11002 E. 17500 S. VERNAL, UT 84078-8526

(801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

LEOTA UNIT

14-08-3001-19492

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area

LEOTA BRENNAN - GREEN RIVE

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other CHANGE OF OPERATOR



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

As of January 1, 2000 Chevron U.S.A Inc. resigns as Operator of the Leota Unit.
The Unit number is 14-08-3001-19492 effective January 27, 1981.

The successor operator under the Unit Agreement will be
Shenandoah Energy Inc.
475 17th Street, Suite 1000
Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

Shenandoah Energy Inc.

By: Mitchell L. Solich
Mitchell L. Solich
President

RECEIVED

DEC 30 1999

DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Signed A. E. Wacker

A. E. Wacker

Title Assistant Secretary

Date 12/29/1999

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

1-GLH	4-KAS
2-CDW	5-SJ
3-JLT	6-FILE

- ☒ Change of Operator (Well Sold) ☐ Designation of Agent
☐ Operator Name Change Only ☐ Merger

The operator of the well(s) listed below has changed, effective: 1-1-00

TO:(New Operator) SHENANDOAH ENERGY INC
 Address: 11002 E. 17500 S.
VERNAL, UT 84078-8526
 Phone: 1-(435)-781-4341
 Account No. N4235

FROM:(Old Operator) CHEVRON USA INC
 Address: 11002 E. 17500 S.
VERNAL, UT 84078-8526
 Phone: 1-(303)-781-4300
 Account No. N0210

WELL(S):	CA Nos.	or	LEOTA	Unit
Name: <u>LEOTA FEDERAL 1</u>	API: <u>43-047-30879</u>	Entity: <u>5420</u>	<u>S</u> <u>34</u> <u>T 07S</u> <u>R 21E</u>	Lease: <u>U-16551</u>
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u>	Lease: _____
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u>	Lease: _____
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u>	Lease: _____
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u>	Lease: _____
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u>	Lease: _____
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u>	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 12-30-99.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 12-30-99.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is 224885. If no, Division letter was mailed to the new operator on _____.
- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, name change or **operator change** for all wells listed above involving Federal or Indian leases on 2-4-00.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on _____.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.

N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.

YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 6-20-00.

YES 10. Changes have been included on the **Monthly Operator Change letter** on 6-20-00.

STATE BOND VERIFICATION

N/A 1. State Well(s) covered by Bond No. _____.

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.

N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on _____.

N/A 3. The **FORMER** operator has requested a release of liability from their bond as of today's date _____. If yes, Division response was made to this request by letter dated _____. (see bond file).

N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated _____, of their responsibility to notify all interest owners of this change.

N/A 5. Bond information added to **RBDMS** on _____.

N/A 6. Fee wells attached to bond in **RBDMS** on _____.

FILMING

_____ 1. All attachments to this form have been **microfilmed** on 3-5-01.

FILING

_____ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.

_____ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

COMMENTS



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

FEB 07 2000

**DIVISION OF
OIL, GAS AND MINING**

IN REPLY REFER TO
UT-931

February 4, 2000

Shenandoah Energy Inc.
Attn: Rae Cusimano
475 17th Street, Suite 1000
Denver, Colorado 80202

Re: Leota Unit
Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Leota Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Leota Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Leota Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)
Division of Oil, Gas & Mining
Minerals Adjudication Group U-932
File - Leota Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

UT931:TAThompson:tt:2/4/00

Page No. 1
02/24/00

Well Status Report
Utah State Office
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
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** Inspection Item: 891019492A

UTU16551	4304730879	1-34-2B LEOTA	NENE	34	T 7S	R21E	POW	CHEVRON U S A INCORPORATED
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May 28, 2003

Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named **QEP Uinta Basin, Inc.** pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen
Division Landman

Enclosure

RECEIVED

JUN 02 2003

DIV. OF OIL, GAS & MINING

well name	Sec	T	R	api	Entity	Lease Type
UTAH STATE 1	36	070S	240E	4304715128	5878	State
BRENNAN FED 3	17	070S	210E	4304715419	10750	Federal
FEDERAL 2-29-7-22	29	070S	220E	4304715423	5266	Federal
FS PRINCE GOVT 1	10	070S	240E	4304716199	7035	Federal
KAYE STATE 1-16	16	100S	230E	4304730609	5395	State
LEOTA FED 1	34	070S	210E	4304730879	5420	Federal
GULF BRENNAN FED 8	17	070S	210E	4304731509	5290	Federal
RFC 1	20	070S	210E	4304731805	10952	Federal
EAST COYOTE FED 14-4-8-25	04	080S	250E	4304732493	11630	Federal
F S PRINCE 4	03	070S	240E	4304732677	7035	Federal
GYPSUM HILLS 21	21	080S	210E	4304732692	11819	Federal
TOLL STATION ST 8-36-8-21	36	080S	210E	4304732724	12361	State
SAGE GROUSE FED 6-14-8-22	14	080S	220E	4304732746	11944	Federal
GYPSUM HILLS 22WG	22	080S	210E	4304732818	12336	Federal
GLEN BENCH ST 8A-36-8-21	36	080S	210E	4304733037	12377	State
GLEN BENCH ST 6-36-8-21	36	080S	210E	4304733038	12378	State
SAGE GROUSE 12A-14-8-22	14	080S	220E	4304733177	12524	Federal
OU GB 12W-20-8-22	20	080S	220E	4304733249	13488	Federal
GLEN BENCH ST 2-36-8-21	36	080S	210E	4304733252	12527	State
GBU 15-18-8-22	18	080S	220E	4304733364	12690	Federal
GLEN BENCH FED 3W-17-8-22	17	080S	220E	4304733513	12950	Federal
GLEN BENCH FED 5W-17-8-22	17	080S	220E	4304733514	12873	Federal
WV FED 9W-8-8-22	08	080S	220E	4304733515	13395	Federal
GB FED 9W-18-8-22	18	080S	220E	4304733516	12997	Federal
OU GB 3W-20-8-22	20	080S	220E	4304733526	13514	Federal
GHU 10W-19-8-21	19	080S	210E	4304733528	12736	Federal
GH 1W-32-8-21	32	080S	210E	4304733570	12797	State
GH 3W-32-8-21	32	080S	210E	4304733571	12796	State
GH 5W-32-8-21	32	080S	210E	4304733572	12828	State
GH 7W-32-8-21	32	080S	210E	4304733573	12872	State
GLEN BENCH 12W-30-8-22	30	080S	220E	4304733670	13380	Federal
GH 2W-32-8-21	32	080S	210E	4304733744	13029	State
GH 4W-32-8-21	32	080S	210E	4304733745	13035	State
GH 8W-32-8-21	32	080S	210E	4304733746	13030	State
GB 3W-16-8-22	16	080S	220E	4304733751	13577	State
GB 5W-16-8-22	16	080S	220E	4304733752	13570	State
GH 6W-32-8-21	32	080S	210E	4304733753	13036	State
GB 11W-16-8-22	16	080S	220E	4304733754	13582	State
GH 7W-21-8-21	21	080S	210E	4304733845	13050	Federal
GH 9W-21-8-21	21	080S	210E	4304733846	13074	Federal
GH 11W-21-8-21	21	080S	210E	4304733847	13049	Federal
GH 15W-21-8-21	21	080S	210E	4304733848	13051	Federal
GH 5G-32-8-21	32	080S	210E	4304733866	13037	State
WV 9W-23-8-21	23	080S	210E	4304733909	13160	Federal
GHU 14W-20-8-21	20	080S	210E	4304733915	13073	Federal
GB 1W-36-8-21	36	080S	210E	4304733944	13439	State
GB 4W-30-8-22	30	080S	220E	4304733945	13372	Federal
GB 9W-19-8-22	19	080S	220E	4304733946	13393	Federal
GB 10W-30-8-22	30	080S	220E	4304733947	13389	Federal
GB 12W-19-8-22	19	080S	220E	4304733948	13388	Federal
WV 5W-17-8-21	17	080S	210E	4304733954	13332	Federal
WV 7W-17-8-21	17	080S	210E	4304733956	13330	Federal
GB 9W-25-8-21	25	080S	210E	4304733960	13390	Federal
WV 1W-5-8-22	05	080S	220E	4304733985	13369	Federal
WV 3W-5-8-22	05	080S	220E	4304733987	13321	Federal
WV 7W-5-8-22	05	080S	220E	4304733988	13235	Federal
WV 9W-5-8-22	05	080S	220E	4304733990	13238	Federal
WV 11W-5-8-22	05	080S	220E	4304733992	13239	Federal
WV 13W-5-8-22	05	080S	220E	4304733994	13236	Federal
WV 15W-5-8-22	05	080S	220E	4304733996	13240	Federal
WV 8W-8-8-22	08	080S	220E	4304734005	13220	Federal
WV 14W-8-8-22	08	080S	220E	4304734007	13322	Federal
OU GB 6W-20-8-22	20	080S	220E	4304734018	13518	Federal
GB 5W-30-8-22	30	080S	220E	4304734025	13502	Federal
GB 11W-20-8-22	20	080S	220E	4304734039	13413	Federal

well_name	Sec	T	R	api	Entity	Lease Type
OU GB 4W-20-8-22	20	080S	220E	4304734043	13520	Federal
WV 7W-36-7-21	36	070S	210E	4304734065	13334	State
WV 9W-36-7-21	36	070S	210E	4304734066	13331	State
WV 3G-10-8-21	10	080S	210E	4304734106	13241	Federal
WV 15G-3-8-21	03	080S	210E	4304734109	13368	Federal
WV 16G-3-8-21	03	080S	210E	4304734110	13295	Federal
GB 6W-25-8-21	25	080S	210E	4304734121	13440	Fee
GB 7W-25-8-21	25	080S	210E	4304734122	13436	Fee
GH 5W-21-8-21	21	080S	210E	4304734147	13387	Federal
GH 6W-21-8-21	21	080S	210E	4304734148	13371	Federal
GH 8W-21-8-21	21	080S	210E	4304734149	13293	Federal
GH 9W-17-8-21	17	080S	210E	4304734150	13392	Federal
GH 10W-20-8-21	20	080S	210E	4304734151	13328	Federal
GH 10W-21-8-21	21	080S	210E	4304734152	13378	Federal
GH 12W-21-8-21	21	080S	210E	4304734153	13294	Federal
GH 14W-21-8-21	21	080S	210E	4304734154	13292	Federal
GH 16W-17-8-21	17	080S	210E	4304734156	13354	Federal
GH 16W-21-8-21	21	080S	210E	4304734157	13329	Federal
GB 5W-20-8-22	20	080S	220E	4304734209	13414	Federal
WV 6W-22-8-21	22	080S	210E	4304734272	13379	Federal
GH 1W-20-8-21	20	080S	210E	4304734327	13451	Federal
GH 2W-20-8-21	20	080S	210E	4304734328	13527	Federal
GH 3W-20-8-21	20	080S	210E	4304734329	13728	Federal
GH 7W-20-8-21	20	080S	210E	4304734332	13537	Federal
GH 9W-20-8-21	20	080S	210E	4304734333	13411	Federal
GH 11W-20-8-21	20	080S	210E	4304734334	13410	Federal
GH 15W-20-8-21	20	080S	210E	4304734335	13407	Federal
GH 16W-20-8-21	20	080S	210E	4304734336	13501	Federal
WV 12W-23-8-21	23	080S	210E	4304734343	13430	Federal
OU GB 13W-20-8-22	20	080S	220E	4304734348	13495	Federal
OU GB 14W-20-8-22	20	080S	220E	4304734349	13507	Federal
OU GB 11W-29-8-22	29	080S	220E	4304734350	13526	Federal
WV 11G-5-8-22	05	080S	220E	4304734388	13422	Federal
WV 13G-5-8-22	05	080S	220E	4304734389	13738	Federal
WV 15G-5-8-22	05	080S	220E	4304734390	13459	Federal
GB 11W-30-8-22	30	080S	220E	4304734392	13433	Fee
SU BRENNAN W 15W-18-7-22	18	070S	220E	4304734403	13442	Federal
STIRRUP U 16W-5-8-22	05	080S	220E	4304734446	13654	Federal
STIRRUP U 2W-5-8-22	05	080S	220E	4304734455	13700	Federal
WV 10W-5-8-22	05	080S	220E	4304734456	13540	Federal
WV 16W-8-8-22	08	080S	220E	4304734470	13508	Federal
GB 16WX-30-8-22	30	080S	220E	4304734506	13431	Federal
OU GB 1W-19-8-22	19	080S	220E	4304734512	13469	Federal
OU GB 2W-19-8-22	19	080S	220E	4304734513	13461	Federal
OU GB 5W-19-8-22	19	080S	220E	4304734514	13460	Federal
OU GB 7W-19-8-22	19	080S	220E	4304734515	13462	Federal
OU GB 8W-19-8-22	19	080S	220E	4304734516	13489	Federal
OU GB 11W-19-8-22	19	080S	220E	4304734517	13467	Federal
OU GB 16W-19-8-22	19	080S	220E	4304734522	13476	Federal
GB 1W-30-8-22	30	080S	220E	4304734528	13487	Federal
GB 3W-30-8-22	30	080S	220E	4304734529	13493	Federal
GB 6W-30-8-22	30	080S	220E	4304734530	13519	Federal
GB 7W-30-8-22	30	080S	220E	4304734531	13494	Federal
GB 8W-30-8-22	30	080S	220E	4304734532	13483	Federal
GB 9W-30-8-22	30	080S	220E	4304734533	13500	Federal
OU GB 6W-19-8-22	19	080S	220E	4304734534	13475	Federal
OU GB 10W-19-8-22	19	080S	220E	4304734535	13479	Federal
OU GB 13W-19-8-22	19	080S	220E	4304734536	13478	Federal
OU GB 14W-19-8-22	19	080S	220E	4304734537	13484	Federal
OU GB 15W-19-8-22	19	080S	220E	4304734538	13482	Federal
OU GB 12W-17-8-22	17	080S	220E	4304734542	13543	Federal
OU GB 6W-17-8-22	17	080S	220E	4304734543	13536	Federal
OU GB 13W-17-8-22	17	080S	220E	4304734544	13547	Federal
OU GB 6W-29-8-22	29	080S	220E	4304734545	13535	Federal
OU GB 3W-29-8-22	29	080S	220E	4304734546	13509	Federal

well name	Sec	T	R	api	Entity	Lease Type
OU GB 13W-29-8-22	29	080S	220E	4304734547	13506	Federal
OU GB 4W-29-8-22	29	080S	220E	4304734548	13534	Federal
OU GB 5W-29-8-22	29	080S	220E	4304734549	13505	Federal
OU GB 14W-17-8-22	17	080S	220E	4304734550	13550	Federal
OU GB 11W-17-8-22	17	080S	220E	4304734553	13671	Federal
OU GB 14W-29-8-22	29	080S	220E	4304734554	13528	Federal
OU GB 2W-17-8-22	17	080S	220E	4304734559	13539	Federal
OU GB 7W-17-8-22	17	080S	220E	4304734560	13599	Federal
GH EXT 15W-17-8-21	17	080S	210E	4304734562	13674	Federal
OU GB 16W-18-8-22	18	080S	220E	4304734563	13559	Federal
OU GB 1W-29-8-22	29	080S	220E	4304734573	13562	Federal
OU GB 7W-29-8-22	29	080S	220E	4304734574	13564	Federal
OU GB 8W-29-8-22	29	080S	220E	4304734575	13609	Federal
OU GB 9W-29-8-22	29	080S	220E	4304734576	13551	Federal
OU GB 10W-29-8-22	29	080S	220E	4304734577	13594	Federal
OU GB 15W-29-8-22	29	080S	220E	4304734578	13569	Federal
OU GB 4W-16-8-22	16	080S	220E	4304734598	13579	State
OU GB 2W-20-8-22	20	080S	220E	4304734599	13664	Federal
OU GB 2W-29-8-22	29	080S	220E	4304734600	13691	Federal
OU GB 15W-17-8-22	17	080S	220E	4304734601	13632	Federal
OU GB 16W-17-8-22	17	080S	220E	4304734602	13639	Federal
OU GB 16W-29-8-22	29	080S	220E	4304734603	13610	Federal
OU GB 1W-20-8-22	20	080S	220E	4304734604	13612	Federal
OU GB 12W-16-8-22	16	080S	220E	4304734617	13697	State
OU GB 13W-16-8-22	16	080S	220E	4304734618	13611	State
OU GB 15W-16-8-22	16	080S	220E	4304734622	13595	State
OU GB 1W-17-8-22	17	080S	220E	4304734623	13701	Federal
OU GB 9W-17-8-22	17	080S	220E	4304734624	13663	Federal
OU GB 10W-17-8-22	17	080S	220E	4304734625	13684	Federal
OU GB 9W-20-8-22	20	080S	220E	4304734630	13637	Federal
OU GB 10W-20-8-22	20	080S	220E	4304734631	13682	Federal
OU GB 15W-20-8-22	20	080S	220E	4304734632	13616	Federal
OU WIH 13W-21-8-22	21	080S	220E	4304734646	13745	Federal
OU GB 13W-9-8-22	09	080S	220E	4304734654	13706	Federal
OU GB 2W-16-8-22	16	080S	220E	4304734657	13721	State
OU GB 6W-16-8-22	16	080S	220E	4304734658	13592	State
OU GB 7W-16-8-22	16	080S	220E	4304734659	13747	State
OU GB 14W-21-8-22	21	080S	220E	4304734664	13720	Federal
OU GB 12WX-29-8-22	29	080S	220E	4304734668	13555	Federal
OU WIH 10W-21-8-22	21	080S	220E	4304734681	13662	Federal
OU GB 3W-21-8-22	21	080S	220E	4304734686	13746	Federal
OU GB 16SG-30-8-22	30	080S	220E	4304734688	13593	Federal
OU WIH 7W-21-8-22	21	080S	220E	4304734689	13716	Federal
OU GB 5W-21-8-22	21	080S	220E	4304734690	13770	Federal
OU GB 7W-20-8-22	20	080S	220E	4304734705	13710	Federal
OU SG 10W-15-8-22	15	080S	220E	4304734719	13725	Federal
OU SG 9W-10-8-22	10	080S	220E	4304734783	13722	Federal

JUL 07 2003

3104 (932.34)WF
Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc.
1050 17th Street Suite 500
Denver, Colorado 80265

:
: Oil and Gas
: lease
:

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/ Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning,
Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Uinta Basin
MFO

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

2/1/2003

FROM: (Old Operator):	TO: (New Operator):
N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341	N2460-QEP Uinta Basin Inc 11002 E 17500 S Vernal, UT 84078-8526 Phone: (435) 781-4341

CA No.

Unit:

WELL(S)

NAME	SECT	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
BRENNAN FED 3	17	070S	210E	4304715419	10750	Federal	OW	P	
GULF BRENNAN FED 8	17	070S	210E	4304731509	5290	Federal	OW	P	
RFC 1	20	070S	210E	4304731805	10952	Federal	GW	TA	
LEOTA FED 1	34	070S	210E	4304730879	5420	Federal	OW	P	
FEDERAL 2-29-7-22	29	070S	220E	4304715423	5266	Federal	GW	TA	
F S PRINCE 4	03	070S	240E	4304732677	7035	Federal	OW	P	
FS PRINCE GOVT 1	10	070S	240E	4304716199	7035	Federal	GW	P	
GHU 10W-19-8-21	19	080S	210E	4304733528	12736	Federal	GW	P	
GYPSUM HILLS 21	21	080S	210E	4304732692	11819	Federal	GW	P	
GH 7W-21-8-21	21	080S	210E	4304733845	13050	Federal	GW	P	
GYPSUM HILLS 22WG	22	080S	210E	4304732818	12336	Federal	GW	P	
WV FED 9W-8-8-22	08	080S	220E	4304733515	13395	Federal	GW	P	
SAGE GROUSE FED 6-14-8-22	14	080S	220E	4304732746	11944	Federal	GW	S	
SAGE GROUSE 12A-14-8-22	14	080S	220E	4304733177	12524	Federal	GW	TA	
GLEN BENCH FED 3W-17-8-22	17	080S	220E	4304733513	12950	Federal	GW	P	
GLEN BENCH FED 5W-17-8-22	17	080S	220E	4304733514	12873	Federal	GW	P	
GBU 15-18-8-22	18	080S	220E	4304733364	12690	Federal	GW	P	
GB FED 9W-18-8-22	18	080S	220E	4304733516	12997	Federal	GW	P	
OU GB 12W-20-8-22	20	080S	220E	4304733249	13488	Federal	GW	P	C
OU GB 3W-20-8-22	20	080S	220E	4304733526	13514	Federal	GW	P	C
GLEN BENCH 12W-30-8-22	30	080S	220E	4304733670	13380	Federal	GW	P	
EAST COYOTE FED 14-4-8-25	04	080S	250E	4304732493	11630	Federal	OW	P	

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/2003
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/19/2003
- Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151

5. If **NO**, the operator was contacted contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 8/27/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/27/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 965-003-032

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 965-002-976

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 799446

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

In Reply Refer To:
3106
(UT-924)

July 21, 2003

Memorandum

To: Vernal Field Office
From: **ACTING** Chief, Branch of Minerals Adjudication
Subject: Name Change Approval

Attached is an approved copy of the name change from BLM-Eastern States, which is recognized by the Utah State Office. We have updated our records to reflect:

The name change from Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated is effective July 23, 1999. The BLM Bond Number is ESB000024.

Mary Higgins
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Eastern States Letter
2. List of leases

cc: MMS, James Sykes, PO Box 25165, M/S 357 B1, Denver CO 80225
State of Utah, DOGM, Earlene Russell (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

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DIV. OF OIL, GAS & MINING

Exhibit of Leases

UTSL-065342	UTU-0825	UTU-65472	UTU-74971
UTSL-065429	UTU-0826	UTU-65632	UTU-74972
UTSL-066409-A	UTU-0827	UTU-67844	UTU-75079
UTSL-066446	UTU-0828	UTU-68217	UTU-75080
UTSL-066446-A	UTU-0829	UTU-68218	UTU-75081
UTSL-066446-B	UTU-0830	UTU-68219	UTU-75082
UTSL-066791	UTU-0933	UTU-68220	UTU-75083
UTSL-069330	UTU-0971	UTU-68387	UTU-75084
UTSL-070932-A	UTU-0971-A	UTU-68620	UTU-75085
UTSL-071745	UTU-01089	UTU-69001	UTU-75086
UTSL-071963	UTU-02025	UTU-70853	UTU-75087
UTSL-071964	UTU-02030	UTU-70854	UTU-75088
UTSL-071965	UTU-02060	UTU-70855	UTU-75102
	UTU-02148	UTU-70856	UTU-75103
UTU-046	UTU-02149	UTU-71416	UTU-75116
UTU-055	UTU-02510-A	UTU-72066	UTU-75243
UTU-057	UTU-09613	UTU-72109	UTU-75503
UTU-058	UTU-09617	UTU-72118	UTU-75678
UTU-059	UTU-09809	UTU-72598	UTU-75684
UTU-080	UTU-011225-B	UTU-72634	UTU-76278
UTU-081	UTU-011226	UTU-72649	UTU-75760
UTU-082	UTU-011226-B	UTU-73182	UTU-75939
UTU-093	UTU-012457	UTU-73443	UTU-76039
UTU-0116	UTU-012457-A	UTU-73456	UTU-76482
UTU-0558	UTU-018260-A	UTU-73680	UTU-76507
UTU-0559	UTU-022158	UTU-73681	UTU-76508
UTU-0560	UTU-025960	UTU-73684	UTU-76721
UTU-0561	UTU-025962	UTU-73686	UTU-76835
UTU-0562	UTU-025963	UTU-73687	UTU-77063
UTU-0566	UTU-029649	UTU-73698	UTU-77301
UTU-0567	UTU-65471	UTU-73699	UTU-77308
UTU-0568	UTU-65472	UTU-73700	UTU-78021
UTU-0569	UTU-103144	UTU-73710	UTU-78028
UTU-0570	UTU-140740	UTU-73914	UTU-78029
UTU-0571	UTU-14219	UTU-73917	UTU-78214
UTU-0572	UTU-14639	UTU-74401	UTU-78215
UTU-0629	UTU-16551	UTU-74402	UTU-78216
UTU-0802	UTU-28652	UTU-74407	UTU-80636
UTU-0803	UTU-42050	UTU-74408	UTU-80637
UTU0804	UTU-43915	UTU-74419	UTU-80638
UTU0805	UTU-43916	UTU-74493	UTU-80639
UTU0806	UTU-43917	UTU-74494	UTU-80640
UTU0807	UTU-43918	UTU-74495	
UTU0809	UTU-56947	UTU-74496	
UTU0810	UTU-65276	UTU-74836	
UTU-0823	UTU-65404	UTU-74842	
UTU-0824	UTU-65471	UTU-74968	

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/1/2007

FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900	TO: (New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 672-6900
---	--

CA No.				Unit:	STIRRUP UNIT						
WELL NAME				SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS							*				

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)
STIRRUP UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
LEOTA FED 1	LEOTA 1-34-2B	NENE	34	070S	210E	4304730879	5420	Federal	OW	P
WV 2W-9-8-21	WV 2W-9-8-21	NWNE	09	080S	210E	4304733905	13676	Federal	GW	P
WV 2W-3-8-21	WV 2W-3-8-21	NWNE	03	080S	210E	4304734207	13677	Federal	GW	P
SU PURDY 7W-34-7-21	SU PURDY 7W-34-7-21	SWNE	34	070S	210E	4304734380	13679	Federal	GW	S
SU PURDY 14M-30-7-22	SU PURDY 14M-30-7-22	SESW	30	070S	220E	4304734384	13750	Federal	GW	P
SU BW 6M-7-7-22	SU BW 6M-7-7-22	SESW	07	070S	220E	4304734837	13966	Federal	GW	P
SU 11MU-9-8-21	SU 11MU-9-8-21	NESW	09	080S	210E	4304735412	14143	Federal	GW	P
SU 8M-12-7-21	SU 8M-12-7-21	SENE	12	070S	210E	4304736096		Federal	GW	APD
SUBW 14M-7-7-22	SUBW 14M-7-7-22	SESW	07	070S	220E	4304736136	15734	Federal	GW	DRL
SU 16M-7-7-22	SU 16M-7-7-22	SESE	07	070S	220E	4304736137		Federal	GW	APD
SUBW 8M-7-7-22	SUBW 8M-7-7-22	SENE	07	070S	220E	4304736138		Federal	GW	APD
HB 14ML-9-7-22	TU 14-9-7-22	SESW	09	070S	220E	4304737345		Federal	GW	APD
WV 2W-2-8-21	WV 2W-2-8-21	NWNE	02	080S	210E	4304734034	13678	State	GW	P
WV 11W-36-7-21	WV 11W-36-7-21	NESW	36	070S	210E	4304734067	13678	State	GW	S
WV 5W-36-7-21	WV 5W-36-7-21	SWNW	36	070S	210E	4304734099	13807	State	GW	DRL
WV 13W-36-7-21	WV 13W-36-7-21	SWSW	36	070S	210E	4304734100	13678	State	GW	P

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	5. LEASE DESIGNATION AND SERIAL NUMBER: see attached
2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265	7. UNIT or CA AGREEMENT NAME: see attached
PHONE NUMBER: (303) 308-3068	8. WELL NAME and NUMBER: see attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached	9. API NUMBER: attached
	10. FIELD AND POOL, OR WILDCAT:

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Operator Name Change
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.

Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list

Jay B. Neese, Executive Vice President
Questar Exploration and Production Company

NAME (PLEASE PRINT) Debra K. Stanberry TITLE Supervisor, Regulatory Affairs
SIGNATURE DATE 3/16/2007

(This space for State use only)

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR:
QUESTAR EXPLORATION AND PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 Denver, CO 80265
PHONE NUMBER: (303) 308-3068

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
see attached

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
see attached

7. UNIT or CA AGREEMENT NAME:
see attached

8. WELL NAME and NUMBER:
see attached

9. API NUMBER:
attached

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Well Name Changes
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Supervisor, Regulatory Affairs

SIGNATURE  DATE 4/17/2007

(This space for State use only)

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APR 19 2007

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

April 23, 2007

Questar Exploration and Production Company
1050 17th Street, Suite 500
Denver, Colorado 80265

Re: Stirrup Unit
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Stirrup Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Stirrup Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Stirrup Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
File - Stirrup Unit (w/enclosure)
Agr. Sec. Chron
Reading File
Central Files

UT922:TAThompson:tt:4/23/07

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APR 30 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.

U-16551

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Questar Exploration and Production Co.

3a. Address

11002 E. 17500 S. VERNAL, UT 84078-8526

3b. Phone No. (include area code)

(435) 781-4341

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

Leota 1-34-2B

9. API Well No.

43-047-30879

10. Field and Pool or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

793' FNL, 675' FEL, NENE, SECTION 34, T7S, R21E, SLBM

11. Country or Parish, State

Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

The operator requests approval to add additional perforations in Green River formation as follows:

1. Perforate 6408'-6413', 6396'-6403', and 6137'-6146' with 4 spf @ 90 degree phasing.
3. Acidize the new perfs with 3000 gallons 15% HCL
4. Swab test new perfs
5. Return well to production

COPY SENT TO OPERATOR

Date: 9.10.2009

Initials: KS

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Kirk Fleetwood

Title Petroleum Engineer

Signature

Date 08/26/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Pet Eng.

Date

9/8/09

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Docum

Federal Approval Of This
Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
AUG 27 2009

DIV. OF OIL, GAS & MINING

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth

32. Additional remarks (include plugging procedure):

GREEN RIVER - Recompletion

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) JIM SIMONTONTitle COMPLETION SUPERVISOR

Signature

Jim Simonton (lfc)Date 11/15/2009

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

(Form 3160-4, page 2)

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU-16551

6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Queslar Exploration & Production Co.

3a. Address

11002 East 17500 South - Vernal, UT 84078

3b. Phone No. (include area code)

435.781.4342 - Dahn Caldwell

7. If Unit of CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
LEOTA 1-34-2B

9. API Well No.
43-047-30879

10. Field and Pool or Exploratory Area
LEOTA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
793' FNL, 675' FEL, NENE, SEC 34-T7S-R21E, SLBM

11. Country or Parish, State
Utah County, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Started Recompletion of this well on 9/30/09. This work is to add new zones to the Green River Zone.

1 - 9/30/09 - MIRU.

2 - RU WL & perforate the H-4 Lime f/ 6396-6403' & 6408-6413'.

3 - Broke down 6396-6403' & 6408-6413' w/ 3,000 gals of 15% HCL.

4 - MIRU WL & perforate 6137-6146'.

5 - Broke down 6137-6146' w/ 3000 gals of 15% HCL.

6 - 10/8/09 - Bucket test new pump. RIH w/ rods & pump. EOT @ 6633'.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Jim Simonton

Title Completion Supervisor

Signature

Jim Simonton (dbs)

Date 11/15/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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DIV. OF OIL, GAS & MINING

State of Utah
Division of Oil, Gas and Mining

OPERATOR:
ADDRESS:

Questar Exploration & Production, Co.
1571 East 1700 South
Vernal, Utah 84078-8526 (435)781-4342

OPERATOR ACCT. No. N-5085

CW

ENTITY ACTION FORM - FORM 6

Action Code	Current Entity No.	New Entity No.	API Number	Well Name	QQ	SC	TP	RG	County	Spud Date	Effective Date
E	5420	5420	43-047-30879	LEOTA 1-34-2B	NENE	34	7S	21E	Uintah		11/19/2009

WELL 1 COMMENTS: GRRV

from WSTC

1/13/10

WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

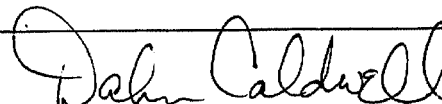
NOTE: Use COMMENT section to explain why each Action Code was selected

(3/89)

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JAN 12 2010

DIV. OF OIL, GAS & MINING

CONFIDENTIAL


Signature

Office Administrator 1/12/2010
Title Date

Phone No. (435)781-4342

43 047 30879

Questar E & P

75 21E 34

Page 1 of 2

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B
Event Name: RE-COMPLETION

Date: 10/1/2009 Report: 1
Start: 9/30/2009 End:

DOL: 1.00

General Information

Location: 34-7-S 21-E 26
Country: UNITED STATES
State/Prov: UTAH
County: Uintah
Field: UNDESIGNATED

Offshore:
Spud Date: 1/21/1981
Well Type: WKOV
Well Status:

Block: 0
Slot:

Summary Information

Daily Cost: 8,600
Cum. Cost: 8,600.00
AFE #: 35982
AFE Cost: 0

Supervisor: JIM SIMONTON
Engineer: MIKE STAHL
Pool:
Zone:
Interval: /

Final Report: N

Daily Fluids

Daily Oil Hauled On:	(bbl)	Cum:	0.00(bbl)	Oil in Surface Tanks:	(bbl)
Daily H2O Hauled On:	(bbl)	Cum:	0.00(bbl)	H2O in Surface Tanks:	(bbl)
Daily Other Hauled On:	(scf)	Cum:	0.00(scf)	Other in Surface Tanks:	(scf)
Daily Oil Hauled Off:	(bbl)	Cum:	0.00(bbl)	Oil Remaining to Recover:	(bbl)
Daily H2O Hauled Off:	(bbl)	Cum:	0.00(bbl)	H2O Remaining to Recover:	(bbl)
Daily Other Hauled Off:	(scf)	Cum:	0.00(scf)	Other Remaining to Recover:	(bbl)
Non Recoverable Annular Oil:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular H2O:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular Other:	(scf)	Cum:	0.00(scf)		

Safety Information

Daily Inspection:
BOP Drill: N
Safety Meeting: N
Gov't Inspection: N

Loss Control Incident:
Weather Conditions: Hard Wind

Last Casing Size: (in)
Last Casing Weight: (lb/ft)
Set TMD: (ft)

Grade:
LOT EMW: (ppg)

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	WOT	3	P		<p>This work is to add new zones to the well.</p> <p>On 9/30/09 MIRU Basin WS #3 to start recompletion on well. MI associated equipment & too windy to rig up. Left well as was. Pull test rig anchors w/ Benco.</p> <p>24 Hour Forecast: Will plan on pulling rods & pump & tbg, if weather is</p>

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B
Event Name: RE-COMPLETION

Date: 10/1/2009 Report: 1
Start: 9/30/2009 End:

DOL: 1.00

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	WOT	3	P		OK. Csg Size: 7" 23# & 26# Csg Depth: 10260'

Current Status: This work is to add new zones to the well. MIRU Basin WS #3 to start the recompletion on well. MI associated equipment & too

24hr Summary:

24hr Forecast: Will plan on pulling rods & pump & tbg if weather is okay.

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B
Event Name: RE-COMPLETION

Date: 10/2/2009 Report: 2 DOL: 2.00
Start: 9/30/2009 End:

General Information

Location: 34- 7-S 21-E 26
Country: UNITED STATES
State/Prov: UTAH
County: Uintah
Field: UNDESIGNATED

Offshore:
Block: 0
Slot:
Spud Date: 1/21/1981
Well Type: WKOV
Well Status:

Summary Information

Daily Cost: 6,200
Cum. Cost: 14,800.00
AFE #: 35982
AFE Cost: 0

Supervisor: JIM SIMONTON
Engineer: MIKE STAHL
Pool:
Zone:
Interval: /
Final Report: N

Daily Fluids

Daily Oil Hauled On:	(bbl)	Cum:	0.00(bbl)	Oil in Surface Tanks:	(bbl)
Daily H2O Hauled On:	(bbl)	Cum:	0.00(bbl)	H2O in Surface Tanks:	(bbl)
Daily Other Hauled On:	(scf)	Cum:	0.00(scf)	Other in Surface Tanks:	(scf)
Daily Oil Hauled Off:	(bbl)	Cum:	0.00(bbl)	Oil Remaining to Recover:	(bbl)
Daily H2O Hauled Off:	(bbl)	Cum:	0.00(bbl)	H2O Remaining to Recover:	(bbl)
Daily Other Hauled Off:	(scf)	Cum:	0.00(scf)	Other Remaining to Recover:	(bbl)
Non Recoverable Annular Oil:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular H2O:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular Other:	(scf)	Cum:	0.00(scf)		

Safety Information

Daily Inspection:
BOP Drill: N
Safety Meeting: N
Gov't Inspection: N
Loss Control Incident:
Weather Conditions:

Last Casing Size: (in)
Last Casing Weight: (lb/ft)
Set TMD: (ft)
Grade:
LOT EMW: (ppg)

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	HOT	1	P		<p>This work is to add new zones to the well.</p> <p>On 10/01/09 - RU Basin Well Service. Hot Oiler pumped 75 bbls production water w/ snake oil down csg @ 220". Hung well off. RD head on pumping unit. PU on rods & unseat pump. Flushed rods with 50 bbls production water and snake oil. POOH w/ 90 - 1" rods & 71 - 7/8" rods. Flushed remaining rods w/ 25 bbls production water & snake oil. Finish</p>

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B
 Event Name: RE-COMPLETION

Date: 10/2/2009 Report: 2 DOL: 2.00
 Start: 9/30/2009 End:

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	HOT	1	P		<p>POOH w/ 100 - 3/4" rods & pump. Change over equipment for 2-7/8" tbg. ND WH assembly. Released TAC set @ 6582'. NU BOP's. RU tbg equipment. POOH w/ 213 jts tbg, TAC, PSN, 1 jt, 4' perf sub, 6' sub w/ B-N-C. Pulled tbg w/ no drag. SWIFN.</p> <p>24 Hour Forecast: On 10/5/09 - Will perforate new zone and RIH w/ plug & pkr.</p> <p>Csg Size: 7" 23# & 26# Csg Depth: 10260'</p>

Current Status: RU Basin Hot Oiler pumped 75 bbls production water w/ snake oil down csg @ 220". Hung well off. RD head on pumping unit. unseat pump. Flushed rods w/ prod. water.

24hr Summary:

24hr Forecast: On 10/5/09 - Will perforate new zone & RIH w/ plug & pkr.

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B
Event Name: RE-COMPLETION

Date: 10/6/2009 Report: 3
Start: 9/30/2009 End:

DOL: 3.00

General Information

Location: 34- 7-S 21-E 26
Country: UNITED STATES
State/Prov: UTAH
County: Uintah
Field: UNDESIGNATED

Offshore:
Block: 0
Slot:
Spud Date: 1/21/1981
Well Type: WKOV
Well Status:

Summary Information

Daily Cost: 11,625
Cum. Cost: 26,425.00
AFE #: 35982
AFE Cost: 0

Supervisor: JIM SIMONTON
Engineer: MIKE STAHL
Pool:
Zone:
Interval: /

Final Report: N

Daily Fluids

Daily Oil Hauled On:	(bbl)	Cum:	0.00(bbl)	Oil in Surface Tanks:	(bbl)
Daily H2O Hauled On:	(bbl)	Cum:	0.00(bbl)	H2O in Surface Tanks:	(bbl)
Daily Other Hauled On:	(scf)	Cum:	0.00(scf)	Other in Surface Tanks:	(scf)
Daily Oil Hauled Off:	(bbl)	Cum:	0.00(bbl)	Oil Remaining to Recover:	(bbl)
Daily H2O Hauled Off:	(bbl)	Cum:	0.00(bbl)	H2O Remaining to Recover:	(bbl)
Daily Other Hauled Off:	(scf)	Cum:	0.00(scf)	Other Remaining to Recover:	(bbl)
Non Recoverable Annular Oil:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular H2O:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular Other:	(scf)	Cum:	0.00(scf)		

Safety Information

Daily Inspection:
BOP Drill: N
Safety Meeting: N
Gov't Inspection: N

Loss Control Incident:
Weather Conditions:

Last Casing Size: (in)
Last Casing Weight: (lb/ft)
Set TMD: (ft)

Grade:
LOT EMW: (ppg)

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	PERF	2	P		<p>This work is to add new zones to the well.</p> <p>On 10/5/09 SICP = 10#. Blow csg down to 0 psi w/ 0 fluid recovery. RU Lonewolf WL & perforate the H4 Lime f/ 6396' - 6403' & 6408-6413' per Dresser Atlas Acoustic CBL dated 6/14/81 w/ 4 JPF @ 90° phasing. 0 pressure increase on well. RD WL. RIH w/ 7" TS bridge plug, R.H., 4' sub, 7" HD Pkr, 1 jt, SN & 209 jts tbg. Set RBP @ 6450'. POOH w/ 3 jts</p>

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B

Date: 10/6/2009 Report: 3

DOL: 3.00

Event Name: RE-COMPLETION

Start: 9/30/2009 End:

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	PERF	2	P		<p>& set pkr @ 6361' in 20,000# comp. Loaded tbg w/ 32 bbls 2% KCL. Broke perms w/ 800 psi, pumped 10 bbls 2% KCL @ 2 BPM w/ 1200 psi. ISIP = 1000 psi. Flow back 3 bbls. RU & RIH w/ swab. IFL @ surface. Made 11 swab runs, rec 46 bbls water w/ last run showing a trace of oil. FFL @ 6200' pulling f/ SN @ 6326'. 0 Entry. 2 bbls LLTR. SWIFN.</p> <p>24 Hour Forecast: Will check FL. Pump 3000 gals 15% HCL & bio-balls. Continue to swab.</p> <p>LLTR: 150 bbls</p> <p>Perfs:</p> <p>6396' - 6403', 6408' - 6413'</p> <p>6474' - 6482' below B.P.</p> <p>Csg Size: 7" 23# & 26#</p> <p>Csg Depth: 10260'</p>

Current Status: Perforate the H4 Lime f /6396' - 6403' & 6408-13'. Swab.

24hr Summary:

24hr Forecast: Will check FL. Pump 3000 gals 15% HCL & bio-balls. Swab.

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B
Event Name: RE-COMPLETION

Date: 10/7/2009 Report: 4 DOL: 4.00
Start: 9/30/2009 End:

General Information

Location: 34- 7-S 21-E 26 Offshore: Block: 0
Country: UNITED STATES Slot:
State/Prov: UTAH Spud Date: 1/21/1981
County: UINTAH Well Type: WKOV
Field: UNDESIGNATED Well Status:

Summary Information

Daily Cost: 16,475 Supervisor: JIM SIMONTON Final Report: N
Cum. Cost: 42,900.00 Engineer: MIKE STAHL
AFE #: 35982 Pool:
AFE Cost: 0 Zone:
Interval: /

Daily Fluids

Daily Oil Hauled On:	(bbl)	Cum:	0.00(bbl)	Oil in Surface Tanks:	(bbl)
Daily H2O Hauled On:	(bbl)	Cum:	0.00(bbl)	H2O in Surface Tanks:	(bbl)
Daily Other Hauled On:	(scf)	Cum:	0.00(scf)	Other in Surface Tanks:	(scf)
Daily Oil Hauled Off:	(bbl)	Cum:	0.00(bbl)	Oil Remaining to Recover:	(bbl)
Daily H2O Hauled Off:	(bbl)	Cum:	0.00(bbl)	H2O Remaining to Recover:	(bbl)
Daily Other Hauled Off:	(scf)	Cum:	0.00(scf)	Other Remaining to Recover:	(bbl)
Non Recoverable Annular Oil:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular H2O:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular Other:	(scf)	Cum:	0.00(scf)		

Safety Information

Daily Inspection: Loss Control Incident:
BOP Drill: N Weather Conditions:
Safety Meeting: N
Gov't Inspection: N

Last Casing Size: (in) Grade:
Last Casing Weight: (lb/ft) LOT EMW: (ppg)
Set TMD: (ft)

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	STIM	1	P		<p>This work is to add new zones to the well.</p> <p>On 10/6/09 SICP & SITP = 0 psi. RIH w/ swab. IFL @ 4800'. Rec 400' of free oil (2-1/2 bbls) 5-1/2 bbls entry overnight. RU Superior Well Services & broke down perms @ 6396' - 6403' & 6408' - 6413' w/ 3000 gals of 15% HCL & 70 bio-balls as follows: 5 bbls 2% KCL, 500 gals 15% HCL, 2500 gals 15% HCL w/ 70 Bio-balls & flushed w/ 39 bbls 2% KCL. ISIP =</p>

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B

Date: 10/7/2009 Report: 4

DOL: 4.00

Event Name: RE-COMPLETION

Start: 9/30/2009 End:

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	STIM	1	P		<p>1400#, 5 min = 980#. SWI. RD Superior Well. Pump rate are as follows: Broke @ 2350#, Max psi = 2450#, Max rate = 5.6 BPM, avg psi = 1621#, avg rate = 5 BPM. 115 bbls total job volume. RU swab equipment. 1 hour shut in of 0 psi. RIH w/ swab. IFL @ 2000' made 27 swab runs. Rec 99 total bbls (31 bbls oil & 68 bbls water). Showing 60% oil cut for final hour, lite gas, PH = 7, 14 bbls entry for final hour pulling f/ SN @ 6326'. Started to show oil after 7 runs had 32 bbls rec. Last 15 runs, FL stabilized @ 5800'. SWIFN.</p> <p>24 Hour Forecast: Will check FL & oil cut. Move RBP up hole & trip tbg & pkr out. Perf new zone.</p> <p>LLTR: 49 bbls</p> <p>Perfs:</p> <p>6396' - 6403', 6408' - 6413'</p> <p>6474' - 6482' below B.P. (150 bbls to rec) Csg Size: 7" 23# & 26# Csg Depth: 10260'</p>

Current Status: Broke down perfs f /6396' - 6403' & 6408-13' w/ 3000 gals of 15% HCL. Swab. FL stablized @ 5800'.

24hr Summary:

24hr Forecast: Check FL & oil cut. Move RBP up hole & trip tbg & pkr out.

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B
Event Name: RE-COMPLETION

Date: 10/8/2009 Report: 5 DOL: 5.00
Start: 9/30/2009 End:

General Information

Location: 34- 7-S 21-E 26
Country: UNITED STATES
State/Prov: UTAH
County: UINTAH
Field: UNDESIGNATED

Offshore:
Block: 0
Slot:
Spud Date: 1/21/1981
Well Type: WKOV
Well Status:

Summary Information

Daily Cost: 7,100
Cum. Cost: 50,000.00
AFE #: 35982
AFE Cost: 0

Supervisor: JIM SIMONTON
Engineer: MIKE STAHL
Pool:
Zone:
Interval: /
Final Report: N

Daily Fluids

Daily Oil Hauled On:	(bbl)	Cum:	0.00(bbl)	Oil in Surface Tanks:	(bbl)
Daily H2O Hauled On:	(bbl)	Cum:	0.00(bbl)	H2O in Surface Tanks:	(bbl)
Daily Other Hauled On:	(scf)	Cum:	0.00(scf)	Other in Surface Tanks:	(scf)
Daily Oil Hauled Off:	(bbl)	Cum:	0.00(bbl)	Oil Remaining to Recover:	(bbl)
Daily H2O Hauled Off:	(bbl)	Cum:	0.00(bbl)	H2O Remaining to Recover:	(bbl)
Daily Other Hauled Off:	(scf)	Cum:	0.00(scf)	Other Remaining to Recover:	(bbl)
Non Recoverable Annular Oil:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular H2O:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular Other:	(scf)	Cum:	0.00(scf)		

Safety Information

Daily Inspection:
BOP Drill: N
Safety Meeting: N
Gov't Inspection: N
Loss Control Incident:
Weather Conditions:

Last Casing Size: (in)
Last Casing Weight: (lb/ft)
Set TMD: (ft)
Grade:
LOT EMW: (ppg)

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	PERF	2	P		This work is to add new zones to the well. On 10/7/09 SITP = 50# & SICP = 0# f/ 6396' - 6403' & 6406-13' w/ RBP set @ 6450' & pkr set @ 6361'. Bled off tbg w/ no fluid recovery. RU swab. IFL @ 5000' which is 4-1/2 bbls of entry overnight. Pull 1300' of free oil (7-1/2 bbls of 100% w/ no shrinkage). RD swab. Release pkr @ 6361' & RIH & tag RBP @ 6450' & latch onto plug & release & reset @

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B

Date: 10/8/2009 Report: 5

DOL: 5.00

Event Name: RE-COMPLETION

Start: 9/30/2009 End:

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	PERF	2	P		<p>6245' tbg measurement. POOH w/ pkr & tbg. MIRU Lone Wolf WL & perforate interval 6137-46' (36 holes) @ 4 JPF & 90° phasing using a 3-1/8" csg gun per the CBL log dated 6/14/81. Tag RBP @ 6228' WL measurement. RDMO Lone Wolf. No change in wellbore pressures which stayed dead. RIH w/ ret pkr & tbg & set pkr @ 6113' w/ SN @ 6978'. Breakdown perfs 6137-46' down tbg as follows: Load tbg w/ 32 bbls of 2% KCL water & break down @ 1100# & pump 10 bbls of 2% KCL water @ 2 BPM @ 1500# w/ ISIP = 850#. Bled down tbg w/ 1 bbl of recovery. RU swab. IFL @ surface. Make a total of 8 runs & recovered 43 bbls of water w/ a very slight trace of oil on run #7 & run #8 was dry while pulling from the SN @ 6078'. RD swab & SIFN. Have 2 bbls of load to recover f/ perfs 6137-46'.</p> <p>24 Hour Forecast: Will acidize perfs 6137-46'.</p> <p>Csg Size: 7" 23# & 26# Csg Depth: 10260'</p> <p>LLTR: 2 bbls</p> <p>Perfs: 6396' - 6403', 6408' - 6413' 10/7/09: 6137' - 6146'</p> <p>6474' - 6482' below B.P. (150 bbls to rec)</p>

Current Status: MIRU Lone Wolf & perforate interval 6137-46'. RDMO WL. No change in wellbore pressures which stayed dead.

24hr Summary:

24hr Forecast: Will acidize perfs 6137-46'.

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B
Event Name: RE-COMPLETION

Date: 10/9/2009 Report: 6
Start: 9/30/2009 End:

DOL: 6.00

General Information

Location: 34- 7-S 21-E 26
Country: UNITED STATES
State/Prov: UTAH
County: Uintah
Field: UNDESIGNATED

Offshore:
Block: 0
Slot:
Spud Date: 1/21/1981
Well Type: WKOV
Well Status:

Summary Information

Daily Cost: 23,400
Cum. Cost: 73,400.00
AFE #: 35982
AFE Cost: 0

Supervisor: JIM SIMONTON
Engineer: MIKE STAHL
Pool:
Zone:
Interval: /

Final Report: N

Daily Fluids

Daily Oil Hauled On:	(bbl)	Cum:	0.00(bbl)	Oil in Surface Tanks:	(bbl)
Daily H2O Hauled On:	(bbl)	Cum:	0.00(bbl)	H2O in Surface Tanks:	(bbl)
Daily Other Hauled On:	(scf)	Cum:	0.00(scf)	Other in Surface Tanks:	(scf)
Daily Oil Hauled Off:	(bbl)	Cum:	0.00(bbl)	Oil Remaining to Recover:	(bbl)
Daily H2O Hauled Off:	(bbl)	Cum:	0.00(bbl)	H2O Remaining to Recover:	(bbl)
Daily Other Hauled Off:	(scf)	Cum:	0.00(scf)	Other Remaining to Recover:	(bbl)
Non Recoverable Annular Oil:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular H2O:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular Other:	(scf)	Cum:	0.00(scf)		

Safety Information

Daily Inspection:		Loss Control Incident:	
BOP Drill:	N	Weather Conditions:	
Safety Meeting:	N		
Gov't Inspection:	N		

Last Casing Size:	(in)	Grade:	
Last Casing Weight:	(lb/ft)	LOT EMW:	(ppg)
Set TMD:	(ft)		

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	STIM	1	P		<p>This work is to add new zones to the well.</p> <p>On 10/8/09 SITP & SICP = 0# f/ perms 6137-46' (G-1 Lime?) w/ pkr set @ 6113'. RU swab. IFL @ 5400', 4 bbls of entry overnight & recovered 600' (3-1/2 bbls) of free oil & 0 water. RD swab. MIRU Superior Services & acidize perforated interval 6137-46' down tbg using 3,000 gals of 15% HCL acid & 54 - 7/8" Bio-balls as follows: Pump 10 bbls of water followed</p>

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B
 Event Name: RE-COMPLETION

Date: 10/9/2009 Report: 6
 Start: 9/30/2009 End:

DOL: 6.00

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	STIM	1	P		<p>by the 3,000 gals of acid with Bio-balls in stages & flush w/ 46 bbls of 2% KCL water. Broke at 2407#. Max psi = 2407#, avg psi = 1572#, Max rate = 5.8 BPM, avg rate = 5 BPM. Some limited ball action. RDMO Superior. Total load of 127 bbls. ISIP = 1032#. After a 5 minute SI period SITP = 800#. Open tbg to tank & flowed back 18 bbls of water & died. RU swab. IFL @ surface. Make 16 swab runs & recovered 60 additional bbls (78 total) w/ a 95% oil cut after a recovery of 68 bbls total recovery. FFL @ 6000' w/ a 1/2 bbl of entry the last hour. Last run was dry. Pulling from the SN. RD swab. Release pkr @ 6113' & RIH & tag @ 6223' & wash down to the RBP @ 6245' & latch onto plug & POOH w/ pkr & tbg & plug. SIFN.</p> <p>24 Hour Forecast: Will run production equipment & if all tests will RDMO Basin WS.</p> <p>Csg Size: 7" 23# & 26# Csg Depth: 10260'</p> <p>LLTR: 51 bbls</p> <p>Perfs: 6396' - 6403', 6408' - 6413' 10/7/09: 6137' - 6146'</p> <p>6474' - 6482' below B.P. (150 bbls to rec)</p>

Current Status: Swab. Acidize 6137-46' w/ 3,000 gals of acid. Swab.

24hr Summary:

24hr Forecast: Will run production equipment & if all tests will RDMO.

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B
Event Name: RE-COMPLETION

Date: 10/12/2009 Report: 7
Start: 9/30/2009 End:

DOL: 7.00

General Information

Location: 34- 7-S 21-E 26
Country: UNITED STATES
State/Prov: UTAH
County: UINTAH
Field: UNDESIGNATED

Offshore:
Spud Date: 1/21/1981
Well Type: WKOV
Well Status:

Block: 0
Slot:

Summary Information

Daily Cost: 8,100
Cum. Cost: 81,500.00
AFE #: 35982
AFE Cost: 0

Supervisor: JIM SIMONTON
Engineer: MIKE STAHL
Pool:
Zone:
Interval: /

Final Report: N

Daily Fluids

Daily Oil Hauled On:	(bbl)	Cum:	0.00(bbl)	Oil in Surface Tanks:	(bbl)
Daily H2O Hauled On:	(bbl)	Cum:	0.00(bbl)	H2O in Surface Tanks:	(bbl)
Daily Other Hauled On:	(scf)	Cum:	0.00(scf)	Other in Surface Tanks:	(scf)
Daily Oil Hauled Off:	(bbl)	Cum:	0.00(bbl)	Oil Remaining to Recover:	(bbl)
Daily H2O Hauled Off:	(bbl)	Cum:	0.00(bbl)	H2O Remaining to Recover:	(bbl)
Daily Other Hauled Off:	(scf)	Cum:	0.00(scf)	Other Remaining to Recover:	(bbl)
Non Recoverable Annular Oil:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular H2O:	(bbl)	Cum:	0.00(bbl)		
Non Recoverable Annular Other:	(scf)	Cum:	0.00(scf)		

Safety Information

Daily Inspection:
BOP Drill: N
Safety Meeting: N
Gov't Inspection: N

Loss Control Incident:
Weather Conditions:

Last Casing Size: (in)
Last Casing Weight: (lb/ft)
Set TMD: (ft)

Grade:
LOT EMW: (ppg)

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description
06:00	16:00	10.00	BOP	1	P		<p>This work is to add new zones to the well.</p> <p>On 10/9/09 SICP=50#. Bled off with no fluid recovery. RIH with production tbg.starting as listed below. Set B-2 AC with 13M# tension at 6586' with SN at 6589' and tbg.tail at 6633'. Land tbg.in 7" bowl hanger. NUWH. Had nipple downed BOP's prior to setting anchor. Flush tbg. with 60 bbl.of hot production oil with snake oil. Bucket test new pump and RIH</p>

Daily Completion Workover Report

Well Name: LEOTA 1-34-2B
Event Name: RE-COMPLETION

Date: 10/12/2009 Report: 7
Start: 9/30/2009 End:

DOL: 7.00

Operations Summary

From	To	Hours	Code	Subcode	Code 2	Phase	Description																																	
06:00	16:00	10.00	BOP	1	P		<p>with pump and rods listed below. Seat pump and load tbg.with 20 bbl.of water and test to 500# and held OK. RU pumping unit and hung off well. Space out and RDMO Basin WS. Final report of adding additional perms. to well and continue to rod pump previous perms.also. New perms are 6396-6403'; 6408-13'; 6137-46'.</p> <p>TBG.DETAIL (10/9/09): BARRED NC=0.44'; 1.6' SUB=6.45'; 4' PERF.SUB=4.0'; 1JT OF TBG.32.44'; SN=1.10'; B-2 AC IN 13M# TENSION=2.34'; 213 JTS.OF TBG.=6564.26'; BOWL HANGER=0.65'; STRETCH=1.75"; KB=20'; TBG.TAIL AT 6633.43'; SN AT 6589.00' AC@ 6486.66'. ALL TBG.IS 2-7/8" EUE 8RD J-55 6.5# USED</p> <p>ROD AND PUMP DETAIL (10/9/09): PUMP=2-1/2' X1-1/2"X12'X15'X16' RHAC WEATHERFORD #2410' ;RODS: 100-3/4" SLICK; 71-7/8" SLICK; 90-1" SLICK; 1-6' & 1-8'X1" PONY RODS' NEW-1-1/2" X30' POLISH ROD. All Rods were in the hole prior to this work.</p> <p>Csg Size: 7" 23# & 26# Csg Depth: 10260'</p> <p>Load from yesterday: 201 Plus water today: 80 LLTR: 281</p> <p>Perfs: 6396' - 6403', 6408' - 6413' 10/7/09: 6137' - 6146'</p> <p>6474' - 6482' below B.P. (150 bbls to rec)</p> <table><tr><th>Tubing Detail No of jts.sizes, descriptions</th><th>Length</th><th>Depth</th></tr><tr><td>KB</td><td>20.00</td><td>20.00</td></tr><tr><td>Stretch</td><td>1.75</td><td>21.75</td></tr><tr><td>2 7/8" Bowl Hanger</td><td>0.65</td><td>22.40</td></tr><tr><td>213- jt's 2 7/8" J-55 6.5# EUE 8rd tbg</td><td>6564.26</td><td>6586.66</td></tr><tr><td>B-2 Tbg A.C.</td><td>2.34</td><td>6589.00</td></tr><tr><td>Pump seating nipple</td><td>1.10</td><td>6590.10</td></tr><tr><td>1-jt 2 7/8" J-55 6.5# EUE 8rd tbg</td><td>32.44</td><td>6622.54</td></tr><tr><td>2 7/8" perf sub</td><td>4.00</td><td>6626.54</td></tr><tr><td>2 7/8" reg.sub</td><td>6.45</td><td>6632.99</td></tr><tr><td>Notched collar with pin</td><td>0.44</td><td>6633.43</td></tr></table> <p>Tbg A.C. 6586.66 Pump seat nipple @ 6589.00</p>	Tubing Detail No of jts.sizes, descriptions	Length	Depth	KB	20.00	20.00	Stretch	1.75	21.75	2 7/8" Bowl Hanger	0.65	22.40	213- jt's 2 7/8" J-55 6.5# EUE 8rd tbg	6564.26	6586.66	B-2 Tbg A.C.	2.34	6589.00	Pump seating nipple	1.10	6590.10	1-jt 2 7/8" J-55 6.5# EUE 8rd tbg	32.44	6622.54	2 7/8" perf sub	4.00	6626.54	2 7/8" reg.sub	6.45	6632.99	Notched collar with pin	0.44	6633.43
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Daily Completion Workover Report

Well Name: LEOTA 1-34-2B
Event Name: RE-COMPLETION

Date: 10/12/2009 Report: 7
Start: 9/30/2009 End:

DOL: 7.00

Operations Summary

From	To	Hours	Code	Subcode	Code:2	Phase	Description
06:00	16:00	10.00	BOP	1	P		<p>Tubing tail @: 6633.43</p> <p>Rod Detail: (Number, size, type, etc) Polish rod: New 1 1/2" x 30' Spray metal Ponies: 1-6' 1-8' Pony subs 90- 1" slick rods 71-7/8" slick rods 100- 3/4" slick rods</p> <p>Pump Detail: (size, type, brand, serial no...max stroke, etc) 2 1/2" x 1 1/2" x 12' x 15' x 16' RHAC Weatherford rod pump. #2410 115" max stroke</p>

Current Status: Bled off with no fluid recovery.

24hr Summary:

24hr Forecast: space out and RDMO Basin WS. Final report

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

Change of Operator (Well Sold)

X - Operator Name Change

The operator of the well(s) listed below has changed, effective:

6/14/2010

FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048	TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048
--	---

CA No.				Unit:		JOHNSON BOTTOM		
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- a. (R649-9-2)Waste Management Plan has been received on: Requested
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER See attached
2. NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached
3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 CITY Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME: See attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached		8. WELL NAME and NUMBER: See attached
PHONE NUMBER: (303) 672-6900		9. API NUMBER: Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: See attached
COUNTY: Attached		STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Operator Name
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: ~~965003033~~

Fee Land Bond Number: ~~965003033~~

BIA Bond Number: ~~799446~~ 965010693

N3700

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

NAME (PLEASE PRINT) <u>Morgan Anderson</u>	TITLE <u>Regulatory Affairs Analyst</u>
SIGNATURE <i>Morgan Anderson</i>	DATE <u>6/23/2010</u>

(This space for State use only)

RECEIVED

JUN 28 2010

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

APPROVED *6/13/2009*

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
JOHNSON BOTTOM
effective June 14, 2010

well_name	sec	twp	rng	api	entity	mineral lease	type	stat	C
LEOTA 1-34-2B	34	070S	210E	4304730879	5420	Federal	OW	P	
WV 7W-36-7-21	36	070S	210E	4304734065	13334	State	D	PA	
WV 9W-36-7-21	36	070S	210E	4304734066	13331	State	D	PA	
WV 11W-36-7-21	36	070S	210E	4304734067	13678	State	GW	PA	
WV 5W-36-7-21	36	070S	210E	4304734099	13807	State	GW	OPS	C
WV 13W-36-7-21	36	070S	210E	4304734100	13678	State	GW	P	
SU PURDY 7W-34-7-21	34	070S	210E	4304734380	13679	Federal	GW	P	
BBE 15G-16-7-21	16	070S	210E	4304735408	14070	State	OW	P	
BBS 15G-22-7-21	22	070S	210E	4304737443	15688	Federal	OW	P	C
TU 3-35-7-21	35	070S	210E	4304738995	16512	Federal	GW	P	
SU PURDY 3M-25-7-21	25	070S	210E	4304739179		Federal	OW	APD	C
JB 4G-27-7-21	27	070S	210E	4304739180		Federal	OW	APD	C
SU PURDY 10G-27-7-21	27	070S	210E	4304739181		Federal	OW	APD	C
JB 8G-21-7-21	21	070S	210E	4304740613	17595	Federal	OW	DRL	C
JB 12G-27-7-21	27	070S	210E	4304740614		Federal	OW	APD	C
JB 1G-28-7-21	28	070S	210E	4304740615		Federal	OW	APD	C
JB 15G-34-7-21	34	070S	210E	4304740616		Federal	OW	APD	C

Bonds: BLM = ESB000024
BIA = 956010693
State = 965010695



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:
3100
(UT-922)

JUL 28 2010

Memorandum

To: Vernal Field Office, Price Field Office, Moab Field Office
From: Chief, Branch of Minerals *Roger L Bankert*
Subject: Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **Questar Exploration and Production Company** into **QEP Energy Company** is effective June 8, 2010.

cc: MMS
UDOGM

RECEIVED

AUG 16 2010

DIV. OF OIL, GAS & MINERALS